CV

Okhtay Sattari

Software and DevOps Engineer

Software Developer & Architect with 12+ years of experience designing web platforms, backend architectures, and distributed systems. Specialized in API development, scalable applications, microservices, event-driven systems, system integrations, and cloud-native infrastructure. Experienced in building and leading complex projects serving tens of thousands of active users, streamlining workflows to improve efficiency, and delivering robust, maintainable software solutions. Strong focus on system design, performance optimization, scalability, and long-term technical sustainability across modern web and business ecosystems. Passionate about solving complex engineering challenges through clean, reliable, and scalable architecture.



📍 **Turkish Citizen** - Istanbul, Turkey |

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LinkedIn: linkedin.com/in/okhtay-sattari-6141b233

➢ CORE SKILLS

➢ **Architecture & System Design:** OOA / SOA, SOLID, Design Patterns, MVC, Domain-Driven Design (DDD), API-First Design (REST, GraphQL), Microservices, Event-Driven Architecture (RabbitMQ, Kafka), Saga Pattern & Process Orchestration, API Gateway (Kong, Apache APISIX, KrakenD – Docker & Kubernetes deployments), Service Mesh (Istio, Consul Connect), Micro Frontends, Serverless Architecture, Security & Access Control (JWT, OAuth2, RBAC), Distributed Caching & Data Consistency Strategies, Resilience Patterns (Circuit Breaker, Retry, Bulkhead), Containerization & Orchestration (Docker Compose, Docker Swarm, Kubernetes), Horizontal & Vertical Scaling, Load Balancing, Automated Multi-layer Testing Strategies (Unit, Integration, E2E), Coding Standards & Best Practices (PSR, ESLint, Prettier, Airbnb)

CV

- **Back-end Development:** Node.js (NestJS, Express, Fastify, Socket.IO), PHP (Laravel, Symfony, Phalcon), Python (FastAPI), Relational & NoSQL Databases (PostgreSQL, MySQL, MongoDB, Redis), Object Storage (MinIO / AWS S3), Search & Indexing (Elasticsearch, Apache Solr)
- **Front-end & Client Applications:** HTML5, CSS3 (Tailwind CSS, Bootstrap, Responsive Design, Flexbox, Grid), UI Architecture (Component-Based Design, Design Systems), JavaScript / TypeScript (React, Next.js, Vue, Nuxt, Quasar Framework, Alpine.js), Cross-Platform & Hybrid Applications (React Native, Flutter)
- **Infrastructure, DevOps & Cloud Operations:** Containerized Infrastructure (Docker, Docker Compose, Docker Swarm, Kubernetes), Observability & Monitoring (Prometheus, Grafana, ELK Stack, Loki, Sentry, Jaeger), CI/CD Pipelines (GitHub Actions, Bitbucket Pipelines), Deployment Strategies (Rolling, Blue-Green, Canary), Cloud Platforms (AWS, GCP, DigitalOcean), High Availability & Fault-Tolerant Architecture, Database Replication & Distributed Data Systems (PostgreSQL, MongoDB, Redis, Kafka, RabbitMQ, MinIO Object Storage), Networking & Traffic Management (Nginx, Traefik, Load Balancing, Reverse Proxying, SSL Termination), Backup, Restore & Disaster Recovery Strategies, Production Operations & SRE Practices, Process Management (PM2, systemd), Git, Linux
- **Algorithm Design & Implementation:** Data Structures, Complexity Analysis, Performance Optimization, Distributed Algorithms, Systems-Level Problem Solving, Foundational Knowledge for AI/ML Systems, Advanced Computational and Problem Solving Applications

➢ SELECTED ACHIEVEMENTS

- **TuranOrdo Infrastructure Platform:** Architected and implemented a registry-driven **infrastructure operating system for microservices**, built on Docker Compose and Linux. Designed System → App → Resource ownership, multi-system/app isolation, automated provisioning and reconciliation, secure shared infrastructure, deterministic initialization and verification, and containerized/PHP/static application runtimes for production-oriented distributed systems.
- **TuranBilgi Business Platform:** Designed and delivered a scalable, event-driven business platform with REST and GraphQL APIs, built on a horizontally scalable microservices architecture (core, discourse, real-time, payment, and AI services). Implemented Kafka and RabbitMQ–based

CV

messaging pipelines and containerized deployment to achieve high availability, fault tolerance, and long-term scalability.

- ➢ **Nohut Academy:** Designed and developed a full-featured LMS platform, including an administration panel and integrated study/exam React application, supporting thousands of concurrent learners.
- ➢ **Sözcü News Portal:** Built custom, scalable plugins for the admin panel and front-end of one of Turkey's highest-traffic news websites, improving maintainability and performance.
- ➢ **Adim Adim:** Developed a custom CRM and e-commerce system using Phalcon, managing over 1M customer records with real-time reporting. Led the successful migration from the legacy CRM with almost zero data loss.

➢ PROFESSIONAL EXPERIENCE

➢ **TuranBilgi -** Freelance Technical Consultant & Software Engineer
Apr 2025 – Present

- Architected and developed scalable, API-first distributed systems with strong separation of concerns, horizontal scalability, and production-oriented reliability.
- Implemented event-driven microservices and real-time capabilities using **Kafka and RabbitMQ**, supporting asynchronous internal workflows, background processing, and external integrations.
- Designed and implemented **TuranOrdo**, a registry-driven infrastructure operating system built on Docker Compose and Linux for running isolated, multi-system microservice environments.
- Designed the **System → App → Resource ownership model**, enabling explicit infrastructure ownership, application isolation, resource-level access boundaries, and shared platform infrastructure.
- Implemented registry-driven provisioning, deterministic initialization, health verification, idempotent operations, and infrastructure reconciliation across databases, messaging systems, networking, application runtimes, and edge routing.

CV

- Designed secure shared infrastructure for **PostgreSQL, MongoDB, Redis, RabbitMQ, Apache Kafka, object storage, Traefik, shared Nginx, TLS, secrets, and observability**.
- Designed containerized, PHP, and static application runtime models, including shared Nginx/PHP-FPM and Traefik-based application routing.

➢ **ElitSoft / Nohut Academy -** Senior Software Developer
Jul 2023 – Feb 2025

- Led backend development using Laravel, integrating MySQL, MongoDB, and Redis for optimized data handling and caching.
- Built a study/exam application with React and developed a responsive admin panel using Alpine.js and Tailwind CSS.
- Accelerated development cycles by delivering at least one functional feature per day, from concept to deployment.

➢ **PATH -** Senior Full-stack Developer
May 2022 – Jun 2023

- Developed e-commerce platforms using Symfony and integrated Elasticsearch and Solr for high-performance search functionality.
- Built a scalable, content-rich news portal on WordPress, focusing on performance optimization and user engagement.

(Earlier roles available upon request or in the experiences section)

CV

➢ EXPLANATION

➢ In today's fast-evolving software landscape, I focus not on memorizing tools, but on **deep understanding and rapid adaptation**. I quickly analyze new platforms, frameworks, and architectures to solve complex engineering problems efficiently.

➢ I have extensive experience delivering APIs, web services, admin panels, CRM systems, e-commerce platforms, and LMS solutions, often integrated with payment gateways, shipping providers, accounting systems, notification and messaging platforms, and government services.

➢ I am the creator of TuranOrdo Infrastructure Operating System explained at www.okhtay.name/projects/turan-ordo.

➢ As a Software Developer and Architect, I am prepared to take on **high-impact technical responsibilities**, contribute to architectural decisions, and help organizations improve scalability, reliability, and long-term maintainability.

➢ I collaborate effectively with cross-functional teams using modern communication and project management tools, and I am comfortable working **remotely or on-site**.

➢ I am open to **relocation to Europe or North America** (with sponsorship). I can begin contributing remotely before relocation.

➢ I can speak and write in three languages: Turkish, English and Persian.

CV

➢ EXPERIENCES & PROJECTS

1) TuranBilgi Business Platform

Date: July 2025 - Present

Role: Freelance Technical Consultant & Architect / Developer

Project Type: Distributed Backend Platform & Real-Time Systems

Project Page: www.okhtay.name/projects/turan-bilgi

Overview:

Designed and implemented TuranBilgi, a distributed backend platform consisting of a Core Business microservice, a dedicated Interaction & Discussion microservice, and a real-time Chat/Notification/Audit microservice. The platform emphasizes scalability, fault tolerance, and event-driven architecture, supporting REST and GraphQL APIs, real-time communication, horizontal scaling, and containerized deployment.

Key Works & Achievements:

- Architected and developed the Core Business microservice (Express.js with TypeScript and custom framework) handling authentication, user/admin management, idea pools, projects, contracts, invoicing, payments, support tickets, and complex business workflows.
- Designed and implemented a dedicated discourse microservice (NestJS) providing a unified collaboration layer with threaded discussions, nested replies, moderation, reporting, version history, and actor accountability across all major business entities.
- Designed and implemented a dedicated real-time microservice (NestJS with Socket.IO) for chat, notifications, user presence, and audit logging using event streaming and WebSockets.
- Implemented horizontal scaling strategies using Kafka, Redis, and stateless service design to support high concurrency and fault tolerance.

CV

- Built event-driven communication between services using MongoDB Outbox pattern and Kafka for internal domain events, and RabbitMQ for external integrations and background processing.
- Applied caching, message deduplication, and distributed state synchronization techniques to ensure high performance, consistency, and correctness in real-time and collaborative workflows.
- Designed a secure, shared JWT-based authentication model for inter-service communication and client access.
- Designed and documented APIs using industry standards, including **OpenAPI (Swagger)** for REST endpoints and **GraphQL schema introspection** (**Apollo Sandbox)** for interactive API exploration.
- Implemented comprehensive automated testing using **Jest, Vitest**, **SuperTest**, and **MSW** covering unit, integration, and end-to-end (E2E) tests across REST, GraphQL, and real-time WebSocket workflows.
- Containerized the entire ecosystem using Docker Compose, enabling reproducible, scalable deployments across Linux VPS environments via the **TuranOrdo** infrastructure platform.

Technologies / Platforms:

REST API, GraphQL API, Microservices, Node.js (Express, NestJS, Fastify, Socket.IO, TypeScript), Prisma, Mongoose, PostgreSQL, MongoDB, Redis, Apache Kafka, RabbitMQ, Docker Compose/Swarm, JWT, OpenAPI (Swagger), Apollo GraphQL, Automated Testing with Jest, Vitest, SuperTest, and MSW (Unit, Integration, E2E), Observability and Monitoring, CI/CD, Linux VPS

… Read more at

www.okhtay.name/projects/turan-bilgi

CV

2) TuranOrdo Infrastructure Platform

Date: March 2026 - Present

Role: Architect / Developer

Project Type: Infrastructure Operating System for Microservices

Project Page: www.okhtay.name/projects/turan-ordo

Overview:

Designed and implemented **TuranOrdo**, a registry-driven infrastructure operating system for microservices built on Docker Compose and Linux. Rather than treating infrastructure as a collection of independent containers and Compose files, designed a persistent **System → App → Resource ownership model** that allows the platform to understand, provision, secure, configure, verify, and reconcile infrastructure resources across multiple business domains and applications.

The platform provides a self-contained foundation for distributed applications, integrating databases, messaging, caching, storage, edge routing, shared application runtimes, private networking, secrets, observability, and operational verification without requiring external infrastructure beyond Docker and Linux.

Key Works & Achievements:

- Architected the **System → App → Resource ownership model**, establishing explicit business-domain, application, runtime, infrastructure-resource, and edge-routing boundaries.
- Designed and implemented a persistent **SQLite infrastructure registry** as the platform's control-plane metadata layer, including versioned schema migrations and infrastructure ownership metadata.
- Implemented registry-driven infrastructure provisioning and reconciliation, allowing applications to declare infrastructure requirements while TuranOrdo manages the resulting infrastructure state.

CV

- Designed application isolation across PostgreSQL/MySQL, MongoDB, Redis, RabbitMQ, and Kafka using application-specific databases, credentials, namespaces, vHosts, queues, topics, ACLs, and access policies.
- Implemented **registry-driven RabbitMQ topology management**, including application-owned queues/exchanges, permissions, dead-letter/retry infrastructure, end-to-end publish/consume verification, and orphan-resource reconciliation.
- Implemented **registry-driven Apache Kafka security and ownership**, including application identities, topic ownership, SCRAM authentication, TLS, and automatically generated ACL policies.
- Designed multiple application runtime models, including **containerized applications, static applications served through shared Nginx, and PHP applications using shared Nginx + PHP-FPM**.
- Implemented **Traefik-based edge routing and TLS**, including application/domain registration, HTTPS enforcement, canonical-domain redirects, middleware, and integration with shared Nginx and application containers.
- Designed deterministic infrastructure lifecycle pipelines with **Pre → Start → Init → Verify → Post** stages, fail-fast validation, health checks, dependency verification, and idempotent initialization.
- Implemented infrastructure schema evolution through a **versioned SQLite migration system**, allowing the platform's internal registry to evolve safely across installations.
- Implemented strict secret handling and runtime credential isolation using Docker Secrets and protected filesystem-based secret storage.
- Designed a shared application networking model based on the `turan-net` network while maintaining application-level resource ownership and authorization boundaries.
- Integrated observability and operational monitoring using **Prometheus, Grafana, Loki, Jaeger, and GlitchTip**, providing metrics, logs, traces, and error monitoring.

CV

- Designed support for heterogeneous application architectures, allowing containerized microservices, static frontends, PHP applications, and multi-domain applications to coexist on the same infrastructure platform.
- Designed the platform as a foundation for future **automated backup/restore, disaster recovery, high availability, multi-node orchestration, Docker Swarm, and TuranKubernetes** evolution.

Technologies / Platforms:

Docker, Docker Compose, Linux, Bash, SQLite, PostgreSQL, MySQL, MongoDB, Redis, RabbitMQ, Apache Kafka (KRaft, SCRAM, TLS, ACLs), Traefik, Nginx, PHP-FPM, MinIO/S3-compatible storage, WireGuard, Prometheus, Grafana, Loki, Jaeger, GlitchTip, Docker Secrets, Infrastructure as Code, Registry-Driven Infrastructure, Service Isolation, Reconciliation, Health Checks, Automated Verification

… Read more at

www.okhtay.name/projects/turan-ordo

CV

3) Nohut Learning Management System

Project Page: www.okhtay.name/projects/nohut-learning-management-system

Date: July 2023 - January 2025

Employer: ElitSoft (www.elitsoft.net), Nohut Academy

Istanbul, Turkey

Role: Full-stack senior developer

(The sole developer of LMS and the first version of Penpan)

Technologies / Platforms: PHP, MySQL, MongoDB, Redis, Laravel, React, Alpine.js, Tailwind CSS, Bootstrap CSS

Overview:

As the sole developer of the Nohut Academy Learning Management System (LMS), I was responsible for the architecture, full-stack development, and continuous evolution of a complex educational platform used by Nohut Academy and its partner institutions, including schools and university preparation centers. I designed and implemented scalable backend systems and interactive user interfaces using Laravel, React, Alpine.js, Tailwind CSS, MySQL, MongoDB, and Redis, while engineering solutions to manage complex educational workflows and interconnected entities such as learning gains, contents, live lessons, study plans, learning media including videos and PDFs, exam booklets, question booklets, external exams, homeworks, learning packages, university programs, etc. I also contributed to the first version of the React based Penpan app and played a key role in improving system maintainability, performance, and operational efficiency across the platform's growing ecosystem.

… Read more at

www.okhtay.name/projects/nohut-learning-management-system

CV

4) E-Commerce Website/System Development/Maintenance

Project Page: www.okhtay.name/projects/path-development-maintenance-projects

Date: May - August 2022, February - June 2023

Employer: PATH (www.path.com.tr)

Istanbul, Turkey

Role: Full-stack web developer in the development team

Technologies / Platforms: PHP, MySQL, PostgreSQL, SolrSearch, Redis, Symfony, jQuery, Bootstrap CSS

Projects: IDEFIX, VNG Property, Basi Systems, Tourist Pass, Guven Hospital

Overview:

A custom e-commerce system was developed from scratch for an e-commerce company called IDEFIX using Symfony framework, PostgreSQL, MongoDB, ElasticSearch etc. The entire system has many subsystems including product management subsystem, order management subsystem, payment subsystem, promotion management subsystem, content management subsystem, notification subsystem, search subsystem, authentication subsystem, log subsystem, etc., and is integrated with other systems or services.

Additionally, maintenance or development work continued for the websites and administration panels of VNG Property (www.vngproperty.com), Tourist Pass (www.istanbultouristpass.com, www.cappadociatravelpass.com), Basi Systems (www.basisystems.com) and Guven Hospital using Symfony framework, MySQL, SolrSearch, jQuery, etc.

CV

5) www.sozcu.com.tr Website and Administration Panel

Project Page: www.okhtay.name/projects/sozcu-website-admin-panel

Date: August 2022 - February 2023

Employer: PATH (www.path.com.tr)

Istanbul, Turkey

Role: Full-stack web developer

Technologies / Platforms: PHP, MySQL, jQuery, Node.js, Wordpress

Overview:

www.sozcu.com.tr is among the 20 most popular websites in Turkey. It is a popular news website that its maintenance and development project was outsourced to PATH. The main website has been built and developed on the Wordpress content management system. A number of custom Wordpress plugins were developed to meet some special requirements of managing a news website. A special plugin was developed to sort articles and fix ads on the finance page of the website. A special plugin was developed for manual cropping of images according to a predefined aspect ratio before they are added to articles by editors. A special plugin was developed to plan and manage ads displayed on the homepage of the website. Ads are displayed on the website according to their pre-planned start and end dates and times, as well as the device (mobile or desktop), position and order specified for them. In addition, other features were added to the website or existing ones were improved. For example, the subscription website and its payment method were improved.

CV

6) 2EL Birinci API and Administration Panel

Project Page: www.okhtay.name/projects/2el-birinci-api-admin-panel

Date: February-March 2022

Employer: One IT Solution (www.oneitsol.com)

Istanbul, Turkey

Role: Sole developer

Technologies / Platforms: PHP, MySQL, Laravel, Vue.js, Bootstrap CSS

Overview:

A REST API was developed using Laravel framework, and based on the developed API, Vue.js based client application was developed as an administration panel. This system provides functionalities for user management, customer management, car brand management, car service package management, website content management, job applicant/application management, used car listing view and car service appointment management.

Customers can register on the website and then log in to the website. They can view car advertisements published for sale or rent on the website. They can add or remove advertised cars from their favorite lists. They can also send a car service request to the system. In car service requests, they need to specify car information such as brand, model, year of production, mileage, plate number, and service information such as service type (quick service or car care), service package or service details, and service appointment date and time that is convenient for them.

… Read more at

www.okhtay.name/projects/2el-birinci-api-admin-panel

CV

7) AdimAdim API and Administration Panel

Project Page: www.okhtay.name/projects/adimadim-api-admin-panel

Date: June - December 2021

Employer: Adim Adim (www.adimadim.com),

EarlyLearny (www.adimadim.de, www.earlylearny.com)

Istanbul, Turkey

Role: Sole developer

Technologies / Platforms: PHP, MySQL, Phalcon, jQuery

Overview:

This practical administration panel was developed to securely simplify some tasks frequently performed by operators, without having to use the company's old and complicated administration system.

An OAuth2 based REST API was developed using Phalcon Framework. Also, a custom jQuery-HTML-CSS based client application was developed as a new administration panel based on the developed API Services. The client-server interaction was implemented by jQuery AJAX technology, and all the data presentation sections of all client pages are dynamically generated using the functions of jQuery library. This client application is completely modular. All its codes are primarily divided into three directories: HTML, CSS and JavaScript. The HTML directory is also divided into two directories: Header and Body. Then, in each of these directories, there is a custom HTML, CSS and JavaScript file for each module of the system. Thus, each module or page of the client application such as "Subscription List", "Order List" and "Customer List" has its own custom HTML header, HTML body, CSS style and JavaScript file.

CV

8) AdimAdim CRM System

Project Page: www.okhtay.name/projects/adimadim-crm-system

Date: May 2018 - August 2021

Employer: Adim Adim (www.adimadim.com),

EarlyLearny (www.adimadim.de, www.earlylearny.com)

Istanbul, Turkey

Role: Senior developer

Technologies / Platforms: PHP, MySQL, Phalcon, jQuery, Bootstrap CSS

Overview:

Adim Adim CRM is a type of CRM system that enables businesses to manage web content, customers, call requests and dialogues, subscription-based (continuous) orders, and marketing campaigns based on complex business logics. It was primarily developed for a trading company based in Istanbul, Turkey, specializing in designing, organizing, and selling baby training sets for different baby ages from 9 to 48 months. These training sets were being sent every month to the subscriber customers who had previously paid for the products once or who paid monthly. However, this system can be adapted to be used by any company that sells and sends some products to subscribed customers according to a subscription-based business model.

Adim Adim CRM system was developed based on classic MVC architecture using Phalcon Framework and MySQL database system to provide high performance and scalability for large amounts of data and interaction. Data of more than 350,000 customers including their orders, dialogs, addresses and children data were imported to the system and the performance and speed of the …

… Read more at

www.okhtay.name/projects/adimadim-crm-system

CV

9) AdimAdim E-Commerce Website

Project Page: www.okhtay.name/projects/adimadim-e-commerce-website

Date: September 2018 - November 2021

Employer: Adim Adim (www.adimadim.com),

EarlyLearny (www.adimadim.de, www.earlylearny.com)

Istanbul, Turkey

Role: Senior developer

Technologies / Platforms: PHP, MySQL, Phalcon, jQuery

Overview:

An e-commerce website was developed for a trading company based in Istanbul, Turkey, specializing in organizing and selling baby training sets for babies aged from 9 to 48 months. The website was developed using Phalcon framework. This website provides the user interface and functionalities required for user registration, login, editing profile, adding/editing addresses, adding/editing children, viewing customer subscriptions/orders, and implements the order submission process or wizard. This website also includes various special pages such as blog posts and categories, product listing and detail pages, pricing page, distribution channels list, and contact page.

The implemented business model is generally based on subscription-based orders; that is, customers order a set of products instead of a single product, taking into account the age of their children, and receive the products month by month as their children grow up and therefore need more advanced training sets to learn and develop their skills.

… Read more at

www.okhtay.name/projects/adimadim-e-commerce-website

CV

10) Lorem Ipsuma CRM System

Project Page: www.okhtay.name/projects/lorem-ipsuma-crm-system

Start Date: November 21, 2016

End Date: January 22, 2018

Employer: www.loremipsuma.com, Istanbul, Turkey

Role: Sole developer

Technologies / Platforms: PHP, MySQL, TPS PHP Framework, jQuery

Overview:

Lorem Ipsuma CRM is a custom, full-featured CRM system built for a marketing startup company based in Istanbul, Turkey. Thanks to its well-designed architecture, this CRM system is a highly extensible and maintainable software system that can be easily and quickly adapted to the new and changing requirements of a marketing company in a very competitive business environment. Its architecture is completely object-oriented and it was developed entirely according to the MVC design pattern. Its core is based on the TPS framework, a PHP framework developed to implement extensible, flexible and highly customizable business applications.

This CRM system can handle many complexities including but not limited to localization and multilingualism, flexible access control management, user management, customer management, contact information management, product management, request and order management, event handling and event reports for orders, customers, users and products, representative management, shipping management, landing page integration, S2S postback integration (with referrers), API based integration, affiliate accounts and management, ...

… Read more at

www.okhtay.name/projects/lorem-ipsuma-crm-system

CV

11) Basic Shopping App by Pure PHP

Project Page: www.okhtay.name/projects/basic-shopping-app

Project GitHub: github.com/okhsat/shopping

Date: December 2021 - Two weeks

Employer: Self Employment (Developed for demonstration/prototyping)

Role: Sole developer

Overview:

"Basic Shopping" is a small, powerful and easy to use shopping cart solution. It provides all the functionality and user interfaces needed for user registration, login, profile update, product rating, adding / removing from shopping cart, payment with user's available credit / balance and presentation of user's past orders.

Basic Shopping was built by Pure PHP on the backend or server side. No external PHP frameworks or PHP libraries were used to build this small yet powerful web application. It was implemented based on MVC design pattern and implements some basic coding features like autoloading and routing. Therefore, it is highly extensible and maintainable.

12) Modamolo Category Matching System

Project Page: www.okhtay.name/projects/modamolo-category-matching-system

Date: April 2018 - Two weeks

Client: Modamolo Shop

Role: Sole developer

CV

Overview:

It is a small but powerful web application for matching product providers' categories with vendor categories defined in an OpenCart e-commerce system. Product providers' categories are extracted from xml exports published in their web addresses. Vendor's categories are obtained from its OpenCart API working based on OAuth 2.0 protocol. Matching results are exported as a set of Excel functions that can be used to import product data from a provider xml file to the vendor OpenCart system. The system was developed using TPS framework. Also, jQuery AJAX technology was used to obtain vendor categories from its OpenCart system.

13) Order Processing Automation for Online Store

Project Page: www.okhtay.name/projects/tehrankala-order-processing-automation

Date: May 2016 - One month

Client: Tehran Kala Company, An Online Store (Retailer)

Role: Sole developer

Overview:

A web application was developed for processing orders, transferring orders from one status to another, displaying and reviewing various types of information regarding the process from creation of orders to delivery of products or items to customers. It includes a jQuery-based user interface to handle various barcode types, such as invoice barcodes, product barcodes, postal or courier barcodes, and operator barcodes, and automates the process of fulfilling orders by changing their status, assigning postal services or couriers to them, recording their history, reviewing their items, and matching various documents with them.

(Other projects accessible at www.okhtay.name/projects)

CV

➢ Education:

1) Master's Degree in IT Engineering

Focus: IT Systems, Service Oriented Architecture, Semantic Web

University: Tarbiat Modares University, Tehran, Iran.

Translated Document: www.okhtay.name/cv/master-degree-translated.jpg

Original Document: www.okhtay.name/cv/master-degree.jpg

2) Bachelor's Degree in Industrial Engineering

Focus: Planning and System Analysis

University: K. N. Toosi University, Tehran, Iran.

Translated Document: www.okhtay.name/cv/bachelor-degree-translated.jpg

Original Document: www.okhtay.name/cv/bachelor-degree.jpg

ℹ️ Degrees assessed by IQAS

view at www.okhtay.name/cv/iqas-assessment.jpg

➢ Interests:

- Mountain Climbing, Walking or Hiking in the nature or cities
- Swimming, Gym, Fitness
- Traveling
- History and Culture, Understanding History and Historical Trends
- Nature, Animals
- Listening to Pop and Rock music