



Istanbul, Turkey ( Atakent MAHALLESI , BOSPHORUS CITY 220 SK 23 . BLOK D . 41 ORTAKENT ARENA AP . KUCUKCEKMECE )

#### I need a visa sponsorship.

## Personal Summary

As a seasoned Web Developer with over a decade of leadership experience, I excel in dynamic team environments, having spearheaded numerous successful projects across diverse sectors such as e-commerce, news platforms, video streaming, blogging, and organizational internal control systems. My expertise particularly shines in the development of comprehensive Online Travel Agency (OTA) systems, encompassing flight, hotel, and tour bookings. Renowned for my adaptability, I thrive in learning and applying new programming languages and technologies to craft innovative software solutions that address real-world challenges. Creativity and a strong work ethic underpin my approach to problem-solving, especially in high-pressure situations, where I consistently deliver exceptional results.

## > Key skill

- Software Development & Web Technologies & Server Management:
  - Over 14 years of hands-on experience in PHP and MVC frameworks, enhancing my expertise in developing scalable web applications.
  - Advanced skills in **Laravel** and **Lumen** frameworks, with 6 years of building robust applications, emphasizing clean, efficient code.
  - Over 4 years Node.js, Nextjs, React.js, and Redux, with hands-on experience in developing modern, real-time web applications and user experiences.
  - Over 2 years of hands-on experience in **Python 3** to build automated trading bot
  - Engaged in advanced forex trading bot using MQL5, Inter-Process Communication (IPC), and Redis
  - Over 2 years of hands-on experience in Visual C++ 2008, and Microsoft SQL Server 2008 for desktop applications
  - Extensive experience in configuring and optimizing Apache and Nginx web servers, backed by 10 years of managing Linux-based server (CentOS) and automating management processes using shell scripting.
  - Solid understanding of web services, including REST API and Soap XML, with 8 years of applying these in real-world applications. Like bank payment, flight and hotel booking services and etc.
  - Over 10 years of hands-on **jQuery, jQuery-Ul, Bootstrap, JavaScript, CSS,** and **HTML 5**, with more than a decade dedicated to creating responsive and dynamic user interfaces.

#### Database Design & Management:

- Expertise in **MySQL** database design and management, ensuring optimal performance and reliability for over a decade.
- proficient in PostgreSQL, leveraging these technologies for high-performance data solutions.
- Over 8 years of hands-on NoSQL databases like MongoDB.

#### • Leadership & Project Management:

 Demonstrated leadership as a Technical Team Lead, managing teams of 3 to 20 developers across a variety of projects, fostering a collaborative and efficient development environment.

## DevOps & Cloud Services:

- Experienced in Git, Docker, Kubernetes, and CI/CD practices (especially GitLab CI), enhancing deployment processes and application scalability.
- Knowledgeable in **Amazon Web Services (AWS)**, leveraging cloud solutions to optimize application performance and reliability.

#### • Specialized Technologies & Optimization:

- Engaged in advanced web optimization techniques, including Memcached, Redis, CDN integration, load balancing, and SEO optimization, to enhance site performance and visibility.
- Adept in security practices, including **DAST**, to ensure robust application security and data protection.

### Industry-Specific Solutions:

 Developed specialized solutions for online travel agencies (OTA), CMS, dynamic CRM systems, e-commerce platforms, and social networks, showcasing a versatile skill set applicable across various industries.

## Emerging Technologies:

Keen on staying ahead with emerging technologies, including microservices architecture,
GraphQL, RabitMQ, and smart card/RFID application development, continuously expanding my technical repertoire.

#### > Soft Skills & Personal Attributes

- **Teamwork & Collaboration:** Demonstrates a proactive approach to teamwork, effectively contributing to group dynamics and achieving shared goals.

- **Analytical Abilities:** Possesses strong analytical and logical skills, with a proven track record of solving complex problems through innovative solutions.
- **Intellectual Curiosity:** Maintains a keen intellectual interest and an insatiable curiosity that drives continuous learning and professional growth.
- **Adaptability:** Highly adaptable, effortlessly adjusting to new environments and technologies, showcasing rapid learning capabilities.
- **Commitment to Excellence:** Dedicated to lifelong learning, consistently seeking opportunities to enhance skills and knowledge in a rapidly evolving tech landscape.
- Quality Focus: Meticulous attention to detail with a steadfast commitment to maintaining the highest quality standards in all projects.
- **Interpersonal Skills:** Exhibits excellent social skills, thriving in multicultural settings and fostering positive interactions in diverse environments.

# > Experiences

- Telegram Message Analyzer System | Nov 2023 Feb 2024
  - Job Title: Lead Software Engineer, Full-Stack Developer, DevOps Specialist
  - **Technologies Stack**: Node.js, Next.js, React.js, Python 3, PHP 8, RabbitMQ, Socket.IO, MongoDB, Docker, GitLab CI
  - **Project Overview**: Developed a comprehensive system that aggregates and analyzes messages from over 1000 Telegram channels and groups related to car sales. The project, which I spearheaded independently, delivers real-time insights into market trends.

#### Car Sales Data Management System | Freelance Project

- **Job Title**: Front-End Developer, DevOps Engineer
- Technologies Stack: Node.js, Next.js, React.js + Redux Toolkit
- **Project Overview**: Implemented a robust data warehouse for a car dealership to streamline the archival of sales and purchase records. Enhanced operational efficiency by automating the generation of contracts and invoices in PDF format.

#### Goodfox Promotional App | Oct 2023 - Present

- Job Title: DevOps Engineer
- **Technologies Stack**: GitLab CI, Docker, Kubernetes
- **Project Overview**: Contributed to the development of a discount promotional application by designing and executing a DevOps strategy to enhance scalability and

manage higher user demand. Ongoing involvement includes system maintenance and performance optimization.

## Forex Automated Trading Bot | Jun 2022 - Present

- **Job Title**: Principal Developer
- **Technologies Stack**: Node.js, MetaQuotes Language 5 (MQL5), C++, Redis, Inter-Process Communication (IPC), Telegram Bot
- **Project Overview**: Originated and developed an innovative automated trading bot for the Forex market. This personal project leverages algorithmic trading strategies to execute trades, showcasing my expertise in financial software development.

## Golfamsafar.com (Online Travel Agency) | Jun 2016 - Present

- Job Title: Software Engineer, Lead Developer, Project Manager, Server Manager
- Technologies Stack: PHP, Node.js, Laravel, Laravel lumen, MySQL, MySQL-cluster, MongoDB, Memcached, Redis, CentOS server, Docker, Kubernetes, DirectAdmin, shell scripting, REST API, soap XML webservice, scrum, jQuery, JavaScript, ReactJS, css3, Git, CI/CD, Nginx, PHP-fpm, CDN, Solid Design pattern
- **Modules**: a full-featured flight, hotel, tour, transfer, visa, and travel insurance online booking system
- Contributions: Spearheaded the development of a comprehensive online booking system, incorporating a wide range of services including flights, hotels, and tours across 27 modules. Enhanced system performance and user experience using cuttingedge technologies.

### Wikipg.com (Multi-Site System) | Apr 2011 - Aug 2016

- Job Title: Software Engineer, Lead Developer, Project Manager, Server Manager
- **Technologies Stack:** PHP (my MVC framework), JavaScript, jQuery, jQuery UI, MySQL, HTML, CSS, bootstrap, Memcached, Redis, FFmpeg, MySQL-cluster, Apache, Nginx, DirectAdmin, MongoDB, socket programming, APC cache, Linux centos, samba, wkhtmltopdf, Piwik and ....
- **Modules:** a system like Wikipedia, a news website where all the news is collected by crawler bots, an online video-sharing website, an online photo-sharing website, an online system for Exhibition events in Iran, an online link-sharing directory, an online currency rate information, an online soccer matches board with the real-time result, a website of all the Persian poem, an online unit conversion system
- Achievements: Developed a suite of entertainment and information platforms, including a Wikipedia-like system, video/photo sharing websites, and an online event exhibition system, significantly increasing company visibility online.

#### Packmangroup.com | Apr 2011 - Aug 2016

- Job Title: Software Development Team Lead
- Technologies Stack: PHP, JavaScript, MySQL
- Modules: blog, gallery, product list, a product selection module, projects list, news
- Outcomes: Launched a corporate website featuring a dynamic product catalog, blog, and news sections to effectively present the company's offerings.

## Armansafar.com (Online Hotel Booking) | Nov 2008 - Jun 2016

- Job Title: Business Owner, Software Engineer, Technical Team Lead
- Technologies Stack: Custom MVC PHP Framework, JavaScript, MySQL
- Modules: hotel booking, hotel reservation, CRM, accounting, a social network for travelers
- **Impact:** Created a robust hotel booking platform, integrating features like CRM and social networking for travelers, thereby enhancing customer engagement and satisfaction.

## Camera724.com (CCTV Camera Seller) | Jan 2013 - Aug 2014

- **Job Title:** Software Engineer, Senior Developer
- Technologies Stack: OpenCart, Custom MVC PHP Framework, JavaScript, MySQL
- Modules: sales, product definition, accounting, shipping, product comparison, crawler bots, CRM, dealer management, and SEO modules, housing
- **Deliverables:** Developed an e-commerce platform from scratch, implementing features such as product comparison, SEO, and automated product collection via crawler bots.

## ❖ POS Housing and PSP Merchant Allocation System | Jan 2011 - Apr 2011

- **Job Title:** Senior Software Developer
- **Technologies Stack:** PHP, JavaScript, Java, Oracle Database
- **Functionality:** Automated POS housing and merchant allocation processes for a banking terminal, streamlining operations and improving service delivery.

#### Saipa (Automaker) | Jan 2008 - Apr 2011

- **Job Title:** Developer to Individual Contributor
- Technologies Stack: Visual C++ 2008, SQL Server 2008, PHP, PostgreSQL
- Projects: Document Issuance and Warranty System, Dealer Management System

• **Results:** Implemented systems for smartcard warranty issuance and dealer management, enhancing operational efficiency and customer service.

## Mobileyar.com | Jun 2009 – Sep 2011

- Job Title: Software Engineer, Senior Software Developer
- Technologies Used: PHP (pure), JavaScript, jQuery, jQuery UI, PostgreSQL, CSS
- Project Overview: Developed an online platform for purchasing top-up cards, handling the project from inception to launch. The system facilitates the sale of mobile top-up cards and includes features such as accounting and a webservice adaptor for all mobile providers. This project was executed independently, showcasing my ability to manage and deliver complex software solutions.

## Hotelyar.com | Nov 2008 – Apr 2011

- Job Title: Software Engineer, Senior Software Developer
- Technologies Used: PHP (pure), JavaScript, jQuery, jQuery UI, MySQL, CSS
- **Project Overview:** Created an online booking system specifically for Iranian hotels, incorporating functionalities such as hotel booking, reservations, CRM, and accounting. This project demonstrates my skill in developing user-friendly, efficient online platforms for the hospitality industry.

## Freelance and Consultancy Projects

• **Scope:** Executed numerous freelance projects across various domains. Provided consultancy services to enhance team capabilities and project outcomes.

# > Languages and Personal Detail

• Nationality: Iranian

Birthdate: December 27, 1988
Persian (native), English (fluent)

### **Education**

• Computer Programming (October 2022 – Ends in May 2024)

Turkey, Istanbul, Istanbul Aydin University

Software Engineering (October 2008 – October 2010)

Iran, Parand, Azad University of Parand, Heft the university