

Objective

To obtain a Software Engineer position that allows me to utilize my skills in backend and frontend development, system design, and process automation. I am eager to contribute to impactful projects, innovate with emerging technologies, and grow within a dynamic and forward-thinking organization.

Work Experience

PEP Co. (Electronic Payment Services)

June 2022 – PRESENT

Java Software Developer

Tehran, Iran

- Developed & Maintained Large-Scale Software Systems: Spearheaded the creation of the Smart Refund System, which streamlined transaction processing and minimized manual errors.
- Enhanced CRM System: Improved customer data management and interactions by contributing to the development and enhancement of PEPCO's CRM system.
- Implemented CI/CD Pipeline: Designed and established a Jenkins-based CI/CD pipeline, reducing deployment time by 50%, thus allowing developers to focus on coding over manual deployment.
- Automated Testing: Developed and executed automated testing for frontend and backend using Selenium, JUnit, and Mockito, leading to improved reliability and reduction in production bugs.
- Front-End Development: Utilized Angular for enhancing UI/UX across various projects.
- Custom Tools & Libraries: Developed reusable libraries and automated performance logging with the ELK Stack, providing real-time insights and facilitating code optimization by identifying performance bottlenecks.

RIECO. (B2B Software Solutions)

Dec 2020– Nov 2021

Software Developer & Technical Project Coordinator

Alborz, Iran

- B2B Software Solutions: Developed and maintained Integrated Decision-Making Systems (IDMS), Business Process Management Systems (BPMS), and Engineering Document Management Systems (EDMS).
- BPMS Design & Implementation: Designed a BPMS to streamline development processes, reduce time-to-delivery, and enable automation of common services, thereby improving operational efficiency.
- Process Optimization: Enhanced system functionality and development workflows through integration of reusable components and process optimization.
- Customer & Team Management: Bridged customer needs with technical execution, managing team tasks to ensure alignment with project goals and customer expectations.

Koleh Poshti (Tourism Industry)

Dec 2019 – July 2020

Full-Stack Developer & Project Manager

Alborz, Iran

- Backend Development: Developed and maintained backend systems, implementing features for customized tour packages and streamlining the booking process. Integrated payment gateways and third-party APIs for seamless transactions and data exchange.
- Stakeholder Collaboration: Worked closely with stakeholders and the development team to define project scope, goals, and deliverables.
- Software Project Leadership: Managed the development of a customized tour platform tailored to the Turkish tourism market. Coordinated timelines, delegated tasks, and ensured quality standards and deadlines were met.
- Investor Relations & Strategy: Contributed to business strategy development to support startup growth and sustainability.

Javanpardaz Alborz (Real Estate Financial Management)

Oct 2016 - June 2017

Project-based Work

Alborz, Iran

- Real Estate Management System Development: Led the development of "Sama" software, a comprehensive solution for property management and financial calculations.
- Web Development: Built a PHP-based website for license registration and purchases.
- Desktop Application: Developed a C# desktop application for asynchronous data synchronization and client data backup, integrated with the server-side application.

Amoozesheyar (Educational Website) *(Educational Website)*

Mar 2014 - Aug 2014

Teaching

Remote, Iran

- Created and delivered instructional content on web design and programming, focusing on WordPress theme development, customization, and setting up a blogging system—a unique offering in Iran at the time.
- Part 1: [Link to the published tutorials on WordPress theme design](#)
- Part 2: [Link to the complete tutorials on WordPress theme design](#)

Projects

MrOlympiad

Apr 2019 - Nov 2020

Full-Stack Developer

Contract

- Full-stack development of the MrOlympiad platform focused on creating an online exam and question bank system for student Olympiads.
- Managed the project in two phases: developing the question bank and implementing online exam functionalities, successfully completing it by the end of 2020.
- Achieved significant impact with approximately 3,000 registrations at launch, contributing to the platform's growing recognition and popularity among student Olympians.

Zama Chain Clothing Store Management Software

Apr 2022 - Aug 2022

Full-Stack Developer

Contract

- Developed a comprehensive web application for Zama Chain, a clothing retail chain, utilizing PHP, JavaScript, and MySQL to create a robust management system.
- Implemented a wide range of features, including invoice generation, branch expense tracking, employee assistance recording, and inventory management.
- Designed and integrated additional functionalities such as stock rotation, discount code distribution, customer loyalty programs, and profit and loss calculations.
- Developed modules for sending notifications about product depletion in stores or warehouses, calculating employee salaries, and more.
- Designed and integrated modules for order processing, customer management, and real-time inventory updates, ensuring seamless operations across multiple store locations.
- Delivered the project on time, meeting all client requirements and providing a scalable solution for the client's growing business needs.

Management Portal for Karaj Startup House

Jul 2022 - 2023 Feb

Full-Stack Developer

Contract

- Developed a robust management portal for Karaj Startup House, a co-working space.
- Designed and implemented core features, including streamlined registration processes, efficient resource allocation, and event scheduling.
- Enhanced administrative capabilities with tools for monitoring space usage, managing memberships, and generating reports on resource utilization.

Technical skills

Programming Languages	Java , SQL
Frameworks	Spring Boot
Databases	MySQL, ORACLE
Version Control	Git
Web Development	HTML, CSS, JavaScript, jQuery, Angular
Software Design	Microservices architecture, Design Patterns , SOLID
Tools & Technologies	Maven, Jenkins (CI/CD), Docker , JUnit, Mockito (for testing) , Selenium
Logging	ELK Stack (Elasticsearch, Logstash, Kibana)

Awards & Coursework

Digikala Educational Cup Competition	Third Place	2020
PHP Certificate	Quera College - Perfect Score - link	2020
Winter Camp, DigiNext	Advanced tech and skills development.	Winter 2022

Education

Bachelor of Computer Engineering	Azad University-2024
<i>Specialization: Software Engineering</i>	