

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)

Java Software Developer

June 2022 – PRESENT

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 , 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)

Software Developer

Dec 2020– Nov 2021

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.

Koleh Poshti (Tourism Industry)

Full-Stack Developer & Project Manager

Dec 2019 – July 2020

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.
- **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.

Javanpardaz Alborz (Real Estate Financial Management)

Project-based Work

Oct 2016 - June 2017

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 website for license registration and purchases.
- **Desktop Application:** Developed a desktop application for asynchronous data synchronization and client data backup, integrated with the server-side application.

Daneshjooyar (Educational Website) (Educational Website)

Teaching

Mar 2014 - Aug 2014

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

Management Portal for Karaj Startup House

Jul 2022 - 2023 Feb

Full-Stack Developer

Contract

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

Zama Chain Clothing Store Management Software

Apr 2022 - Aug 2022

Full-Stack Developer

Contract

- Developed a comprehensive management system for Zama Chain, a clothing retail chain.
- Implemented key features such as **invoice generation**, **branch expense tracking**, **employee assistance recording**, and **inventory management**.
- Designed additional functionalities including **stock rotation**, discount code distribution, customer loyalty programs, **profit and loss calculations**, and **salary management**.
- Integrated modules for order processing, customer management, and **real-time inventory updates**, ensuring seamless multi-store operations.

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** including an **anti-fraud** system, 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.

Technical skills

Programming Languages	Java
Frameworks	Spring Boot
Databases	MySQL, ORACLE
Version Control	Git
Web Development	JavaScript, jQuery, Angular
Tools & Technologies	Maven, Elasticsearch, Kibana, Jenkins (CI/CD), Docker, JUnit, Mockito, Selenium

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

Specialization: Software Engineering