

## 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

- Project Management:
  - Managed and led a software project focused on developing a customized tour platform for the Turkish tourism market.
  - Coordinated project timelines, delegated tasks, and ensured that deliverables met quality standards and deadlines.
  - Collaborated with stakeholders and the development team to define project scope, goals, and deliverables.
- Backend Development:
  - Developed and maintained backend systems.
  - Implemented features that allowed for customized tour packages, streamlining the booking process.
  - Integrated payment gateways and third-party APIs to facilitate seamless transactions and data exchange.

- Investor Relations:
  - Contributed to the development of business strategies to ensure the startup's growth and sustainability.
- Collaboration & Communication:
  - Acted as a bridge between technical and non-technical stakeholders, translating business needs into technical specifications.
  - Facilitated clear communication across different teams, ensuring alignment and a cohesive approach to project development.

**Javanpardaz Alborz** (*Real Estate Financial Management*)  
Project-based Work

Oct 2016 - June 2017  
Alborz, Iran

- Engaged in a project at Javanpardaz Alborz, primarily focusing on the development of the Sama software (abbreviated as "Sandogh-e Mekanize Amlak" in Persian), which was a real estate management system.
- **Developed Real Estate Management Software:**
  - Built a system for financial calculations and property management.
  - Developed a website using PHP for registering and purchasing licenses.
  - Created a C# desktop application integrated with the serverside application for asynchronous data synchronization and client data backup.

**Amoozesheyar (Educational Website)** (*Educational Website*)  
Teaching

Mar 2014 - Aug 2014  
Remote, Iran

- Created and delivered instructional content on web design and programming, with a particular focus on WordPress theme development and customization, including comprehensive tutorials on setting up a WordPress-based blogging system, a unique offering in Iran at that 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**

Full-Stack Developer

Apr 2019 - Nov 2020  
Contract

- Full-Stack development of the MrOlympiad platform using PHP, JavaScript, jQuery, and MySQL, focusing on creating a robust online exam and question bank system for student Olympiads.
- Designed and implemented key features, including a question bank, automatic exam generation, and personalized question categorization, catering to both students and educational institutions.
- Managed the project in two phases: development of the question bank and implementation of online exam functionalities, completing the project by the end of 2020.
- Achieved initial success with around 3,000 registrations at launch, contributing to the platform's growing recognition and popularity among student Olympians.

**Zama Chain Clothing Store Management Software**

Full-Stack Developer

Apr 2022 - Aug 2022  
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**  
*Full-Stack Developer*

*Jul 2022 - 2023 Feb*  
*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**

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

**Awards & Coursework**

<b>Digikala Educational Cup Competition</b>	Third Place	2020
<b>PHP Certificate</b>	Quera College - Perfect Score - <a href="#">link</a>	2020
<b>Winter Camp, DigiNext</b>	Advanced tech and skills development.	Winter 2022

**Education**

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