

Mohammadreza Firoozabadinejad

Professional experience

Volunteer Software Developer (Front-End)

Operate Ease

OperateEase is a startup focused on developing automation solutions for the hospitality industry, streamlining operations for hotels, restaurants, and service providers.

Netherlands
Nov 2024 - Feb 2025

- Developed 10+ modular UI components for a hospitality automation platform using ReactJS and Tailwind CSS, improving page responsiveness by 20%
- Streamlined front-end workflows by restructuring reusable components, cutting development time by 15% and helping the team meet tight project deadlines
- Resolved 15+ UI/UX issues by collaborating with designers and conducting user testing sessions, resulting in improved application stability and a more intuitive user interface
- Worked closely with cross-functional teams to ensure design consistency while integrating WCAG 2.1 accessibility standards into the platform's responsive framework

Front-End Developer

Apadana Data Cloud

Apadana Data Cloud is a technology company specializing in software development, delivering custom web solutions for clients across various industries.

Tehran, Iran
Jul 2022 - Mar 2023

- Built a scalable Loan Management Platform (YekToman) using ReactJS, Axios, and Styled Components, enhancing state management to improve performance
- Developed 20+ custom UI components for an LMS using ReactJS and Ant Design, enhancing user engagement through clear navigation flows and interactive dashboards
- Built and optimized a Financial Services Website (Ansar Brokerage) with HTML & CSS, ensuring cross-browser compatibility, responsive design, and accessibility compliance
- Partnered with a team of 5+ developers to refine UI performance, reducing rendering issues and improving component reusability

Intern Front-End Developer

Arman Tadbir Naghsh Jahan Brokerage Co.

Arman Tadbir Naghsh Jahan is a well-established brokerage firm in Iran, providing financial services and online trading solutions, with a network of over 15 branches across the country.

Tehran, Iran
Feb 2022 - Jun 2022

- Developed 5+ responsive login pages for Silver.Armabroker using HTML & CSS, reducing the average user authentication time by 15% and improving mobile accessibility
- Enhanced UI responsiveness for the Ansar Brokerage website, ensuring 100% cross-browser compatibility and improving accessibility, contributing to a 10% increase in mobile traffic
- Supported the development of 10+ reusable ReactJS components for the ArmanBroker platform, improving code reusability and reducing front-end development time by 20%
- Assisted senior developers in debugging sessions and code reviews, resolving 15+ UI-related issues and increasing platform stability
- Contributed to optimizing front-end workflows, streamlining the development process and enhancing team productivity by 10%

Projects

Yektoman – Local Loan Management Platform

- Created a loan management web application using ReactJS, Axios, Material UI, and Styled Components, allowing users to efficiently track, manage, and organize local and family-based loans
- Deployed features for real-time loan tracking, transaction history, and user-friendly dashboards, improving financial record-keeping for small communities
- Link: <https://github.com/mamarezafrzn/yektoman-react.git>

LMS (Learning Management System) – University Learning Platform

- Built a university-level Learning Management System (LMS) using ReactJS, facilitating seamless course management and role-based access control for both students and teachers
- Implemented dynamic routing and interactive UI components, enhancing the platform's overall user experience and navigation flow.
- Link: <https://github.com/mamarezafrzn/lms.git>

Contact

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- LinkedIn
- Berlin, Germany

Summary

Junior Front-End Developer with dual Master's degrees in Computer Engineering and Project Management. Specializes in building responsive, scalable web applications using ReactJS, Next.js, TypeScript, and modern front-end frameworks. Skilled in creating efficient UI components, implementing component-based architecture, and improving application performance. Focused on writing clean, maintainable code while staying up-to-date with the latest web technologies. Ready to contribute technical expertise to solve complex development challenges.

Education

Project Management, Masters 09/2024
Arden University, Berlin
Thesis: Investigating the Transformative Potential of Web Accessibility for People with Disabilities on E-commerce Websites

Software Engineering, Masters 03/2023
University of Guilan, Rasht

Languages

English: Fluent (C1)
German: Proficient (B1)
Farsi: Native (C2)

Certificate

Meta Programming with JavaScript
Meta | 2024
React-The complete guide
Udemy | 2022
Python Web Development with Django
Northwest International University | 2021

Skills

- HTML & CSS
- ReactJS
- TypeScript
- Web-service
- Tailwind CSS
- Ant Design
- Python
- Problem-solving
- Adaptability
- JavaScript
- NextJS
- Redux
- Git
- Bootstrap
- Material UI
- Rest API
- Team Collaboration
- Communication Skills