Bahador Mohammad Hoseini

(+98) 09304857402 78bahador78@gmail.com



FRONT-END ENGINEER (IRAN-TEHRAN)

Front-End Developer with expertise in **Next.js**, **Vue.js**, and **Angular** since **2018**. Successfully builds visually appealing and user-friendly websites. Passionate about creating seamless user experiences, **software engineering** and staying current with industry trends. Let's connect and discuss how I can contribute to your team's success.

PORTFOLIOS AND PROFILES

- https://bahadorcodes.com/
- in https://www.linkedin.com/in/bahador-codes
- https://t.me/+989304857402

SKILLS

Problem Solving	••••	5/5	Expert	Tailwind CSS	••••	5/5	Expert
Data Structures & Algorithms	••••	4/5	Advanced	Python	••••	4/5	Advanced
Software Engineering Principles	••••	5/5	Expert	Linux	••••	4/5	Advanced
Cybersecurity & Networking	••••	3/5	Intermediate	GIT	••••	4/5	Advanced
Mathematics	••••	3/5	Intermediate	Nginx	••••	3/5	Intermediate
Next.js	••••	5/5	Expert	Docker	••••	3/5	Intermediate
React.js	••••	5/5	Expert	React Native	••••	4/5	Advanced
Angular	••••	4/5	Advanced	React Query	••••	5/5	Expert
Socket.io	••••	5/5	Expert	Server Side Rendering	••••	5/5	Expert
Vue	••••	4/5	Advanced	ZOD	••••	4/5	Advanced
Redux	••••	5/5	Expert	Shadcn	••••	5/5	Expert
Node.js	••••	4/5	Advanced	MUI	••••	5/5	Expert
Javascript	••••	4/5	Advanced	ANTD	••••	5/5	Expert
Typescript	••••	4/5	Advanced	Java		3/5	Intermediate
Express.js	••••	4/5	Advanced	React Hooks	••••	5/5	Expert
Mongoose	••••	3/5	Intermediate	Prime React	••••	4/5	Advanced
MongoDB		3/5	Intermediate	Three.js	••••	1/5	Beginner
HTML	••••	5/5	Expert	Zustand	••••	5/5	Expert
CSS	••••	5/5	Expert	Arduino		3/5	Intermediate

EXPERIENCES

Front-End Engineer Feb 2024 - Sep 2024

Bulut Takin (IT Unit, Shoniz Chocolate Factory) - Tabriz, Iran (Full Time)

- Streamlined team workflows through the implementation of **Agile retrospectives**, leading to the identification of key improvement areas, **which increased overall productivity by 20%**, as measured by project completion rates.
- Worked closely with **UX/UI designers** to implement visually appealing interfaces that met client requirements.
- Architected innovative PWA solutions with seamless offline capabilities to elevate user experiences; findings pinpointed
 three major issues affecting app crashes, leading to enhanced reliability and steady daily active users growth by 35%.
- Mentored junior developers providing guidance on best practices in front-end development.
- Reduced codebase complexity by refactoring legacy code and implementing modular architecture patterns.
- Enhanced user experience by implementing responsive web designs and optimizing site performance.
- Utilized modern JavaScript frameworks (Next, React and Angular) for developing scalable and maintainable web applications.
- Optimized website load times by utilizing efficient front-end technologies and caching techniques.
- Developed **visually appealing** web application that met industry best practices, optimized speed and efficiency, and significantly **improved staff satisfaction and productivity**

Front-End Developer Nov 2021 - Mar 2023

Salam Sakhteman - Mashhad, Iran (Remote - Full Time)

- Contributed to projects within **Scrum** project management environments.
- Design and implementation of **reusable components** from scratch, with **fully custom design** and functionality to meet specific project needs.
- Collaborated with UX/UI designers to craft visually engaging interfaces, satisfying client specifications and elevating user satisfaction scores by 15% as measured in post-launch feedback surveys.
- Spearheaded integration of advanced HTML5 features ensuring robust performance while collaborating closely with the SEO
 team; directly contributed to an increase of more than 1,000 monthly active users on newly launched platforms.
- Maintained expertise in React state management strategies while modernizing legacy applications by implementing best practices and updating libraries for improved performance and maintainability.
- Proactively researched emerging trends in Next.js development, sharing insights with the team to foster innovation and stay current with industry best practices.
- Collaborated with cross-functional teams to develop seamless integration of APIs, improving data flow within applications.
- Developed and maintained code for client-facing websites, resulting in streamlined user experiences and increased customer satisfaction.
- Optimized site content for **mobile** devices using **responsive** design techniques.
- Developed **high-performance** and **SEO-optimized** web applications that contributed to a **10% increase** in company growth by enhancing **online visibility and user engagement**, leading to **improved customer acquisition** and **staff satisfaction**.

Full-Stack Developer Sep 2019 - Oct 2021

Virageek (Startup team based in innovation center of University of Tabriz) - Tabriz, Iran (Full Time)

- Front-end and back-end development using React, Vue, Angualr, Node, and Express.
- Used NodeJS, ORM and SQL/No-SQL to develop and manage databases.
- Development of various applications according to customer needs and direct interaction with them.
- Development of mobile applications with **React Native**.
- · Management and maintenance of customer servers to ensure high-performance application deployment.
- Maintained clear documentation of system architectures, workflows, and coding standards for reference by other team members.
- Promoted innovation, researching and applying cutting-edge technologies to projects.
- Developed unit test cases for testing and automation.
- Enhanced database efficiency with design of normalized database schemas.
- Analyzed work to generate logic for new systems, procedures and tests.
- Conducted data modeling, performance and integration testing.

EDUCATION



Bachelor's Degree in Computer Engineering

2018 - 2023 | University of Tabriz - Faculty of Electrical and Computer Engineering

LANGAUAGES

English

Persian (Farsi)

Azerbaijani

Turkish

Arabic

Advanced

Bilingual

Bilingual

Intermediate

Beginner

VOLUNTEERIN



A core member of Hamfekr.

Tech Lead of Hamfekr Tabriz.

PROJECTS

You can check out some of the projects I have done:

Corvo Studios Project

Seattle, USA (Remote)

- Development and implementation of the back-end using Express.js and Mongoose.
- Development and implementation of the studio's website with Next.js and full SEO compatibility.
- Management of the studio's server and deployment of applications using Docker and NGINX.
- Integrated third-party APIs to enhance functionality and improve overall user experience on web platforms.
- Enhanced user experience by developing and implementing a responsive front-end interface for web application.
- Developed unit test cases for testing and automation.
- Reduced load times for web pages to enhance user engagement using optimized code and efficient database queries
- Developed responsive web designs, ensuring compatibility across various devices and browsers.

ReserV Project

Tabriz, Iran

- Developed ReserV as a side project for a company I worked for, initially designed for kitchen seat reservations.
- Developed ReserV, a dynamic seat reservation app using React (frontend) and Node.js (backend).
- Designed an interactive admin panel for configuring seat layouts and managing reservations.
- Implemented real-time seat selection using Socket.IO, ensuring instant updates and preventing double bookings.
- Added a theme switching option for a customizable user experience.
- Integrated user profile management, allowing users to upload profile pictures.
- Optimized backend performance with efficient database queries and caching.
- Deployed the application using PM2 and Nginx on an Ubuntu server for stability and scalability.

Test Credentials:

- Username: 1, Password: 1
- Username: 2, Password: 2
- ... (up to 10)

INTERESTS

Software Engineering

Cloud Engineering

Computer Science

IoT Development

Web3