MohammadJavad Rostami

25 years old | Front end developer

SUMMARY

A skilled front-end developer with expertise in JavaScript, React, HTML, and CSS, specializing in responsive and interactive web applications. Proficient in UI/UX design using Figma, with a strong grasp of design principles, typography, and accessibility. Experienced in WordPress development, project management, and collaboration tools like Trello and Miro. Passionate about IoT, electronics, and AI, with a keen interest in their applications in chemistry and scientific research.

EXPERIENCE

Front-End Developer | Doonaweb — Sari, Iran (September 2024 — February 2025)

Developed web interfaces using HTML, CSS, JavaScript, and Tailwind CSS. Collaborated with a team of developers to improve website functionality and user experience.

UI/UX Designer | ApplyAZ (Remote) — Canada (February 2025 — Present)

Designed and optimized user interfaces for ApplyAZ, an online platform assisting students with applications. Focused on user research, wireframing, and prototyping to create intuitive and visually appealing experiences.

WordPress Developer | Chakavak Shahr (Remote) — Tehran, Iran (September 2024 - December 2024)

Managed and developed WordPress websites, including theme customization, plugin integration, and content management.

Lab Assistant | University of Mazandaran — Babolsar, Iran (February 2023 — Present)

Assisted in virtual modeling of chemistry experiments to predict results and improve the understanding of chemical processes.

PROJECTS

Web Development Project - WordPress Headless CMS

Designed and developed a website using WordPress as a headless CMS, with the front-end built from scratch using custom code. Integrated WordPress for content management and used API to serve content to the front-end, enhancing the flexibility and performance of the website.

ApplyAZ Website UI Design

Designed the UI for ApplyAZ, a student application platform, focusing on user research, wireframing, and prototyping for an intuitive experience. Optimized for both desktop and mobile with strategic color and typography choices. View the project on my Dribbble page.

IoT Project - VPN Router Design using Raspberry Pi 4

Designed a modem/router using Raspberry Pi 4 to implement VPN functionality for secure internet browsing and internet sharing without restrictions. The project involved configuring the Raspberry Pi as a VPN gateway, enabling users to bypass internet filtering security.

Price Alert Telegram Bot

Developed a Telegram bot using Python and relevant libraries to fetch specified data from selected websites and notify users at set intervals. Implemented web scraping techniques to track and report real-time exchange rates for USD and EUR in my country. The bot operates autonomously and delivers updates directly to users. You can find it on Telegram: @PriceAlertX_Bot.



LinkedIn: www.linkedin.com/in/javad-rostami
GitHub: www.github.com/JavadRostami3
Dribbble: www.dribbble.com/Javad_rostami

SKILLS

FrontEnd Development:

JavaScript ES6 (Advanced)
React , Next.js (In progress)
HTML, CSS, TailwindCSS, MaterialUI
Git, GitHub, NPM
Restful API , GraphQI
WordPress & Plugins (Headless CMS)
UI/UX Design: Figma, Design Principles
Project Management Tools: Trello
Flow Diagram Software: Miro

Electronics & IoT:

Basic Python Programming PCB Design Raspberry Pi 4 & Pico Pi VPN & Internet Sharing Projects

Chemistry & Python:

RDKit (Chemistry-specific Python Library) KNIME, Gaussian

General Skills:

Microsoft office Adobe Photoshop Canva

LANGUAGES

English: B2 (Upper-Intermediate) Spanish: A1 (Beginner)

EDUCATION

Bachelor's in Pure Chemistry University of Mazandaran (Iran) 2022 - Present

Associate in Chemical Engineering Payame Noor University (Iran) 2018-2021

INTERESTS

Website Building Internet of Things (IoT) Electronics & PCB Design Artificial Intelligence (AI) Chemistry and Data Analysis with Python























