

B. Zahra Hashimi

Full Stack Developer

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A full-stack developer with 7+ years of experience creating responsive, user-friendly web applications. Proficient in React, TypeScript, JavaScript, C#, ASP.Net, HTML, CSS, Node.js, PostgreSQL, SQLite, I combine strong technical skills with an eye for design and attention to detail. I enjoy collaborating with teams, solving complex problems, and sharing knowledge to help deliver high-quality digital solutions.

Skills

Technical Skill

- **Languages:** TypeScript, JavaScript (ES6), C#
- **Frontend:** React, HTML, CSS, Bootstrap, Tailwind, Sass, JQuery
- **Backend:** Node.js, Next.js Express, ASP.Net, RestAPI, GraphQL, WebSockets
- **Databases:** PostgreSQL, MySQL, SQL Server, NoSQL, MongoDB, SQLite
- **DevOps/Cloud:** Docker, Jenkins, Azure, AWS, OpenShift, CI/CD
- **Software:** Agile, Unit Testing, Jest, Git
- **Additional:** UI/UX, Figma, User-Center, Data Structures, WebAssembly, PWA

Soft Skill

- **Communication:** Clear verbal/written communication, technical documentation
- **Collaboration:** Team player, remote team experience
- **Problem-solving:** Analytical, solution-focused
- **Adaptability:** Quick learner, flexible
- **Time Management:** Task prioritization, meeting deadlines

Experience

Software Engineer

Zwakman, Ashborn, VA | Oct 2022 - present

Zwakman is a boutique IT consulting and staffing firm based in Ashburn, Virginia, specializing in sourcing and nurturing technical talent to deliver efficient business solutions.

- Developed an internal recruitment management system with React, TypeScript, and Tailwind CSS, reducing recruiter task completion time by 35%.
- Built and integrated a **RESTful API** with **Node.js, Express, and PostgreSQL**, improving data retrieval speed by 38%.
- Optimized **UI/UX**, leading to a 25% increase in recruiter adoption and efficiency.
- Implemented **CI/CD** pipelines, reducing deployment time by 50% and ensuring seamless feature releases.
- **Debugged complex issues** using **Chrome DevTools, Postman**, and network request analysis, improving application stability.
- Used **Git and GitHub** for version control, managing code across multiple teams and ensuring smooth collaboration.
- Improved **performance optimization** by implementing **code splitting, lazy loading, and memoization** to enhance application speed.
- Ensured **cross-browser compatibility and responsive design**, enhancing accessibility for users on different devices.

Software Developer

SmartSense, Kabul, AF | Dec 2020 - Oct 2022

Mid-sized software company providing custom software solutions; worked with the Ministry of Public Health in Afghanistan.

- Contributed in development of a PWA app for the Geo-location Monitoring (GLM) system, used by the Afghan Ministry of Public Health for real-time monitoring and evaluation across 3,000+ health facilities, serving over 37 million people, with features such as online/offline data collection, reporting and analytics with interactive data visualizations, and GPS-radius validation for on-site data accuracy using **JavaScript, React, Google Charts, TailwindCSS**.
- Implemented **CI/CD pipelines** using **Jenkins**, reducing integration and deployment times by 30%.
- Dockerized backend services and deployed applications to AWS EC2 and S3, improving scalability and reducing deployment time by 40%.

Web Developer

Raybold, Kabul, AF | Jun 2018- Apr 2020

Software and graphic company offering custom IT solutions; a mid-sized consulting firm focused on delivering software development and design services.

- Developed 10+ responsive web apps using modern frontend tech utilizing **HTML, CSS, SaSS, JavaScript, Ant Design, Bootstrap, React, Context API, React Router, Hooks, MongoDB**. Utilized **MERN** stack for efficient backend development, leading to a 45% reduction in development time.
- Performed Code Optimization and refactoring for a client's HR Management System, eliminating 1,000+ lines of code, implementing server-side caching, and reducing server resource usage by 19%.

PROJECT HIGHLIGHT: Personal Finance Web App

- Built a **PWA** with an **offline-first** approach, integrating **React, WebAssembly, and SQLite (OPFS)** for seamless local data storage.
- Created **animated**, user-friendly UI/UX, making budgeting and expense tracking engaging and intuitive.
- Implemented cloud sync with **Google Sheets**, allowing real-time collaboration and financial insights.
- Creating tables and sheets in google sheet. Writing simple crud operation code with Google App scripts.

Education

Bachelor of Computer Science (B.S.C)	Kabul Polytechnic University Kabul, Afghanistan	Feb 2014 - Dec 2017
Major in Computer Engineering		

Certificates

• Web Designing and Development Specialist	Ministry of Information Technology, Afghanistan	2016
• Android Mobile Application Development Training	Code Zone Software Company Afghanistan	2016
• ReactCourse	CodeWithMosh USA	2022
• Tips for Writing Business emails	LinkedIn USA	2024
• Foundations of User Experience (UX) Design	Google USA	2025
• UX Design Process- Empathize, Define, Ideate	Google USA	2025

Interests

Hands-on learning through side projects • Mentoring • Cooking • Community-focused volunteering