Full Suck Web Developer | React Developer (240) 481-8666 | Silver Spring, MD
contacthiwotz@gmail.com

Professional Summary

A full-stack web developer with **two years** of hands-on experience in front-end and back-end development. Leveraging a finance background to bring an analytical mindset and problem-solving approach to building scalable applications. Expertise in **React.js, JavaScript, Node.js, MySQL, and RESTful APIs**, demonstrated through diverse projects that improve efficiency and user engagement. A proactive team player committed to innovation, continuous learning, and delivering robust digital solutions.

Experience

Full-Stack Web/Application Developer (August 2023 – Present)

- Developed **highly responsive front-end applications** using React.js, ensuring seamless cross-device functionality.
- Built **secure and scalable back-end services** with Node.js, Express.js, and Firebase, optimizing performance.
- Integrated **RESTful APIs** for real-time data communication and enhanced application interactivity.
- Strengthened security protocols by implementing **Firebase Auth and JWT**, ensuring secure user authentication.
- **Optimized state and data management** using React Hooks and React Query for efficient component updates.
- Collaborated on GitHub to refine features, conduct code reviews, and maintain high-quality standards.
- Enhanced customer engagement through **automated email notifications** integrated with Email.js.

Technologies: React.js, Node.js, Express.js, JavaScript, MySQL, Firebase, Stripe, HTML, CSS, JWT, REST API, Cookies, Bootstrap

Projects

G3 Auto Repairs (Full-Stack Auto Repair Management System)

- Developed a **role-based admin dashboard** with protected routes for secure access control.
- Implemented **full CRUD operations** for managing customers, vehicles, employees, and repair workflows.
- Integrated **Email.js notifications** for seamless customer communication.

Technologies: React.js, Node.js, Express.js, MySQL, JWT, REST API, Email.js

E-Commerce Website (Amazon Clone)

- Designed a **full-stack e-commerce solution** with Firebase for real-time database management and authentication.
- Integrated **Stripe** for secure online payment processing.
- Developed features including **dynamic product filtering, shopping cart functionality, and order summaries**.
- Implemented **protected routes** to ensure secure access to user-specific content.

Technologies: React.js, Node.js, Express.js, Firebase, Stripe, HTML, CSS

Social Media Web Application

- Developed a **feature-rich** social media platform with **user authentication, post creation, image uploads, and dynamic feeds**.
- Built **RESTful APIs** using Express.js and MySQL; secured sessions with **JWT and HTTP-only cookies**.
- Optimized **state management** using React Query and Context API.
- Implemented **user profiles, follow/unfollow functionality, and personalized content**.
- Enhanced **media handling** with Multer for secure uploads.

Technologies: React.js, Node.js, Express.js, MySQL, JWT, React Query, Context API, SCSS

OTS Transportation (Static Business Website)

- Designed a **clean and professional** static front-end website using React.js.
- Integrated **Email.js** for seamless contact form functionality.

Technologies: React.js, JavaScript, React Bootstrap, Email.js

Technical Skills

- **Languages:** JavaScript, HTML, CSS
- **Front-End:** React.js, Material-UI, Bootstrap, React Query
- **Back-End:** Node.js, Express.js, REST APIs, JWT Authentication, Cookies
- **Database:** MySQL
- **Tools & Platforms:** Git, GitHub, Firebase, Postman

Education

- BA in Business Administration and Information Systems
- Addis Ababa University College of Commerce, Addis Ababa, Ethiopia

Certifications

- MERN Stack Certification

Additional Skills

- Effective communication in written and spoken forms.
- Teamwork and collaboration in team-based environments.
- Strong problem-solving skills and practical issue resolution.
- Time management with proven ability to meet deadlines.
- Adaptability and quick learning of new technologies.

Portfolio & GitHub

- **Portfolio:** hiwotz.com
- **GitHub:** github.com/**HiwTech**