

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

◆ Professional Summary

Full-stack web developer with two years of hands-on experience crafting scalable, user-centric applications. Leverages a background in finance to deliver analytical, problem-solving precision to software development. Proficient in React.js, Node.js, MySQL, and RESTful APIs, demonstrated through diverse full-stack projects. A proactive team collaborator committed to clean code, continuous learning, and building robust digital experiences.

◆ Experience

Full-Stack Web/Application Developer

August 2023 – Present

- Developed responsive, cross-platform front-end applications using React.js and modular component architecture.
- Engineered scalable back-end services with Node.js, Express.js, and Firebase, focusing on performance and security.
- Integrated RESTful APIs and real-time data flows to enhance interactivity.
- Strengthened security through Firebase Auth and JWT implementation.
- Optimized state and data handling using React Hooks and React Query.
- Collaborated through GitHub with version control, pull requests, and peer code reviews.
- Automated email engagement using Email.js for better user communication.

Tech Stack: React.js, Node.js, Express.js, JavaScript, Firebase, MySQL, JWT, REST API, Email.js, Stripe, HTML, CSS, Bootstrap

◆ Projects

G3 Auto Repairs — Full-Stack Auto Repair Management System

- Collaborated with a team via GitHub to develop a secure, role-based admin dashboard with protected routes.
- Led frontend development of the order management system: created, searched, and updated orders.

- Implemented full CRUD workflows for customers, vehicles, employees, and repairs.
- Designed scalable UI components and simulated real-world system behavior for a production-ready feel.

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

E-Commerce Platform — Amazon Clone

- Built an Amazon-style shopping experience with real-time cart and secure checkout using Stripe.
- Utilized Firebase for authentication and real-time database interactions.
- Implemented protected user routes, dynamic filtering, and responsive layouts.

Tech Stack: React.js, Firebase, Node.js, Express.js, Stripe, HTML, CSS

Social Media Web Application

- Developed a feature-rich platform with login, post creation, image uploads, and personalized feeds.
- Built RESTful APIs, secured sessions with JWT and HTTP-only cookies, and managed state using React Query and Context API.
- Integrated follow/unfollow relationships and user profiles with secure media handling using Multer.

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

OTS Transportation — Static Business Website

- Designed a clean, professional front-end site using React.js for a taxi service.
- Integrated Email.js for contact form functionality.

Tech Stack: React.js, JavaScript, React Bootstrap, Email.js

◆ Technical Skills

- **Languages:** JavaScript, HTML, CSS
- **Frontend:** React.js, Bootstrap, Material-UI, React Query
- **Backend:** Node.js, Express.js, REST APIs, JWT, Cookies
- **Database:** MySQL
- **Tools:** 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