

Arbaz Hussain

FULL STACK WEB DEVELOPER

Mumbai, India +91 8600221471 arbazh777@gmail.com Arbaz86 arbazhussain10

PROFESSIONAL SUMMARY

Full Stack Web Developer with 2 years of hands-on experience in building and optimizing scalable, responsive web applications for IoT solutions. Proven track record of improving performance, enhancing UI/UX, and integrating efficient backend systems. Spearheaded the revamp of CWD Limited’s web platform, improving load speed by 40% and enhancing usability for clients and merchants. Passionate about crafting clean, reusable code and delivering user-first solutions.

PROFESSIONAL EXPERIENCE

- CWD Limited Web Developer Jun 2023 – present | Ghansoli, India
- SoundBox Managing Portal
- Revamped company website using Angular 18, enhancing performance and load speed by 40%
 - Developed a responsive, user-centric dashboard with interactive graphs and filters
 - Implemented a multi-step form flow reducing user friction during onboarding
 - Designed a custom tree-view for group/device hierarchy improving management efficiency by 60%
 - Modularized code with reusable components, improving maintainability and dev onboarding time
 - Integrated custom error pages and optimized routes for smoother navigation
 - Collaborated with backend team to create seamless REST API connections for real-time updates
- SoundBox Manufacturing Tool
- Built a production-level hardware testing tool to validate SoundBox devices before client delivery.
 - Automated sequential testing of key hardware modules including SIM, speaker, battery, LED/button, network, IMEI, USB, and power consumption.
 - Designed a user-friendly interface with real-time test tracking to assist factory operators during QA.
 - Ensured only devices that successfully pass all tests are eligible for QR code label generation via a separate portal.
 - Developed a companion QR label download system, enabling traceability and efficient packaging of verified devices.
 - Significantly improved the pre-production QA workflow, reducing deployment errors and device rejection rates.

TECH SKILLS AND FRAMEWORKS

HTML5 | CSS3 | JavaScript | Angular | React | TypeScript | Redux | Node.js | Express.js | MongoDB | Firebase | Tailwind CSS | SCSS | Chakra UI | Material UI | Git | GitHub | Postman

EDUCATION

- Full Stack Web Development 2021 – 2023 | Bengaluru, India
- Masai School
- Higher Secondary Certificate (Commerce) 2019 – 2021 | Ulhasnagar, India
- S.S.T College of Arts & Commerce

VOLUNTEERING EXPERIENCE

- Lunar Foundation 2019 – present | Ambernath, India
- Center In-Charge (Pro Bono)
- Organized parent-teacher events, student activity plans, and community engagement
 - Managed and documented student records for academic tracking

CERTIFICATIONS AND COURSES

- Data Structures & Algorithms | May 2024
- Codedamn
- Advanced proficiency in React.js | May 2023
- Cutshort