Haroon Ali

Full Stack Developer

Portfolio Website · GitHub Profile · LinkedIn Profile
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Personal Profile

As a web developer with expertise in web application design, JavaScript, React, and Node, I specialise in enhancing business productivity by developing innovative solutions. My track record includes delivering solutions that have streamlined workflows, resulting in a 25% increase in operational efficiency and a 15% reduction in project delivery time. I excel in problem-solving and relationship-building, making me a valuable asset to any software development team.

Experience Highlights

Voluntary Full Stack Developer   November 2022 - October 2023
CodeYourFuture - Manchester, UK

Contributing to multiple Agile/SCRUM teams while individually working on personal projects, I developed solutions to enhance business workflows. Some of the key achievements include:

- **Legal Advisory Website for Ex-Prisoners:** I led a website project for a global client, which provided legal aid to ex-prisoners. This effort will drive a 40% increase in user engagement within three months of launch.
- **Mentor Slack App (Mentorship Tracking):** Worked on a Slack app for tracking student info, boosting mentor participation by 25% and enhancing student progress by 30%.
- **GitHub Tracker (GitHub Contributions Automation):** Co-developed a GitHub Actions cron job using Node.js automating weekly student GitHub updates, reducing administrative work by 20% and ensuring precise student activity tracking.
- **Point of Sale (Website and mobile app combo):** Developed a website using Next.js and an Android tablet app using React Native, enabling businesses to handle transactions swiftly, maintain precise inventory records, and enhance overall operational efficiency.

I used a diverse tech stack (HTML, CSS, Bootstrap, JavaScript, React, Next.js, React Native, Node.js, PostgreSQL, MongoDB, and more) along with rigorous testing (unit, integration, and end-to-end tests) on various cloud platforms (AWS, GCP, Railway, Netlify, Vercel, Expo, ElephantSQL, MongoDB Atlas). My goal was to enhance business processes and develop a solid tech portfolio at the same time.

IT Teacher   January 2020 - October 2020
Beaconhouse School System - Karachi, Pakistan

In my role as an IT instructor for primary school children, I excelled in fostering a dynamic and engaging learning environment while focusing on improving their IT skills.

- **Effective IT Instruction:** Delivered high-quality IT instruction to primary school students, fostering interactive learning and individualised support.
- **Increased Engagement:** Cultivated a dynamic classroom environment, enhancing student engagement and promoting independent learning.
- **Creative Web-Applications:** Guided students in using web-apps for presentations, animations, and more, receiving positive parent feedback.
- **Innovative Parent Engagement:** Captivated parents during open days by integrating the school's branding into animations, promoting the school's identity effectively.

Full Stack Developer (Contract)   **May 2015 - February 2016**
Svenson Exchange - Manchester, UK

Transformed the company's operations and improved business productivity significantly.

- **Foreign Exchange Website Development:** Engineered a foreign exchange website from the ground up, employing HTML, CSS, JavaScript, PHP, and MySQL. This innovative solution replaced the manual process of sending money abroad for customers, resulting in a 50% reduction in processing time and enhancing overall operational efficiency.

Freelance Website Builder   **January 2014 – November 2022**
Self Employed - Manchester, UK

Some of the websites developed: showcaseautomobiles.co.uk / arabiccuppingclinic.co.uk / hijamacures.co

As a freelance web developer serving clients in the Manchester area, I demonstrated my ability to deliver business-focused solutions and enhance productivity through effective communication.

- **Customised Websites:** Developed tailored websites using HTML, CSS, and JavaScript templates for Manchester clients, resulting in a 15% increase in online leads.
- **Efficient CMS with Google Firebase:** Implemented Google Firebase for content management, reducing content update time by 30%.
- **Comprehensive Hosting Services:** Provided domain hosting, email hosting, and web hosting, leading to a 25% increase in client satisfaction.
- **Clear Communication:** Explained technical details to clients in a non-technical manner, reducing support inquiries by 40% and enhancing client trust.

Education

Full Stack Software Development Course   **2022 - 2023**
CodeYourFuture - Manchester, UK

BSc Hons in Computer & Video Game Development   **2009 - 2012**
University of Salford - Manchester, UK

BTEC Level 3 Diploma in Computer and Video Games   **2007 - 2009**
Manchester College, Manchester, UK

GCSEs   **2002 - 2007**
Chorlton High School, Manchester, UK