Humaira Sajjad

Full Stack Web Developer

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WORK EXPERIENCE

Fiqros | Full Stack Developer   Apr 2025- Present

- Designed, developed, and rigorously tested AI agents using modern full stack frameworks; delivered scalable agent-based solutions with >95% test coverage and reduced failure rates by 40%.
- Collaborated with top AI agent platforms like OpenHands and CopilotKit to architect real-world solutions; contributed to production-ready systems that improved end-user efficiency by 3× and decreased deployment time by 50% .

Loqiqon Solutions | Associate MERN Stack Developer   Aug 2024 – Oct 2024

- Zoundz – Developed an NFC-based music application to streamline music access through near-field communication technology, improving user convenience.
- PocketCaddie - Contributed to the development of an AI-driven golf playing app, utilizing advanced algorithms for real-time golf swing analysis and personalized feedback.

MedoConnect | Software Developer   Jan 2023 – Feb 2024

- Developed and maintained RESTful APIs to facilitate communication between client and server, contributing to a 30% increase in user engagement and satisfaction.
- Successfully implemented AI-driven algorithms to enhance diagnostic accuracy, achieving a 95% predictive accuracy rate.
- Optimized key healthcare processes, reducing administrative time by 20% and increasing operational throughput by 15%.
- Collaborated with IT teams to enhance user experience through UI improvements, resulting in improved app performance.

PITB (Pakistan Information & Technology Board) | Project Management Intern   May 2023 – Sep 2023

- Streamlined project workflows, reducing delivery timelines by 30% without compromising quality.
- Led risk management initiatives, lowering project risks by 40% and ensuring project objectives were met.
- Mentored and collaborated with team members, boosting productivity by 50% through process improvements.

NOTABLE PROJECTS

Block Ci | React Native, Node.js, Solidity, Firebase

- Donor-side Mobile Application: Utilizes React Native and Firebase for cross-platform development and secure user management, aiming for profile operations within 2 seconds and 85% project recommendation accuracy.
- Organization-side Web Application: Built with React, Node.js, and Firebase for efficient profile and project management, targeting a 50% reduction in project setup time and sub-30 second financial report generation.
- Blockchain Network: Implements Solidity smart contracts on the Ethereum network to ensure transparent and immutable donation tracking, with execution times under 15 seconds and zero failures.

Arkan Group Web Portfolio | ReactJS,ReactBootstrap, NodeJS, Firebase, Vercel

- Responsive SPA Development: Led a team of three in developing a responsive single-page application (SPA) using React.js & React Bootstrap, achieving a 30% increase in mobile user engagement.
- Admin Features Integration: Implemented comprehensive admin functionalities for efficient content management, reducing content update time by 50%.
- Successful Deployment: Deployed the website, enhancing user engagement by 40% and boosting overall user satisfaction metrics.

Rate MyProfessor | Java,Android, Firebase

- Frontend Development: Led the development of the app's frontend using Java and Android Studio, achieving a 25% reduction in loading times.
- Firebase Integration: Successfully integrated Firebase for authentication and real-time data synchronization, improving data sync speed by 35%.
- User Signup Feature: Implemented a robust signup feature, enhancing user affiliation accuracy by 40%.
- User-Friendly Review System: Designed an intuitive review submission system, resulting in an average user rating of 4.5/5.

What Am I feeling? | Flask, Python

- Frontend Development: Led the creation of the frontend using Flask and Jinja templates, ensuring a smooth and responsive user experience.
- Integration with Flask: Successfully integrated Flask for efficient communication between frontend and backend, enhancing data processing speed by 25%.

SKILLS

Technical Skills:	Techniques:	Tools and Software:
- Node.js, JavaScript, Python,Next.js	- Responsive Web Design	- Visual Studio Code
- React	- RESTful API Development	- Browser Developer Tools
- MongoDB, Firebase	- Git/GitHub Best Practices	- Slack, Trello

EDUCATION

BS Computer Science   Sep 2020 - June 2024
Air University, Islamabad