Zain Raza

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Summary

Full-stack developer with 5+ years of experience in React, Python, JavaScript, Node.js, and Django, specializing in building scalable, user-centric applications. Strong communicator and team player, dedicated to continuous learning, problem-solving, and delivering high-quality solutions in agile environments

Technologies

Languages: Java, Python, C++, JavaScript, SQL; HTML, CSS, Bootstrap; AngularJS, ReactJS, Node.js/ExpressJS; MySQL, MongoDB; AWS

Frameworks, Tools & Platforms : Git/GitHub/GitLab, Rally, Jira, Slack, Agile Development, Pandas, NumPy, Scikit-learn, TensorFlow,jQuery,PowerBI

Education

Indiana State University, BS in Computer Science, GPA: 3.62/4.0Aug 2022 – May 2024Wabash College, BA in Computer Science, GPA: 3.6/4.0Aug 2020 – Aug 2022

Certifications: React Development, Node.js, Django, Database Management, Docker, Clean Code

Experience

Full Stack Developer, Wavezen - Remote

May 2024 – Current

- Designed and deployed 20+ RESTful APIs and microservices, optimizing integration between frontend and backend systems by 30% and improving scalability.
- Built responsive user interfaces using React and Angular for two flagship products, driving a 40% increase in user retention and engagement.
- Created scalable databases with PostgreSQL and MongoDB, boosting query performance by 25%, and implemented real-time analytics dashboards to process over 1M rows of data monthly, improving marketing ROI by 15%.
- Automated CI/CD pipelines to reduce deployment time by 50% and conducted 100+ code reviews, increasing code reliability by 35% while saving 15 developer hours weekly through task automation.

Data Scientist, Bridge Builder Strategies - Indianapolis, IN

May 2022 – Aug 2022

- Collaborated with the data science team to analyze and interpret large datasets using Python, R, and SQL, resulting in a 25% increase in the accuracy of the predictive models.
- Conducted data cleaning, pre-processing, and feature engineering tasks using Pandas and NumPy libraries, resulting in a 30% reduction in the data processing time
- Created visually appealing and interactive dashboards using Power BI, allowing clients to easily track and monitor their key performance indicators, resulting in a 50% reduction in time spent on data analysis.

Projects

Decentralized Banking Application [JavaScript ,CSS ,Motoko, HTML]

View Code

• Built a secure and transparent decentralized banking app using DFINITY, with features like balance management, deposits, withdrawals, and compounding interest powered by canister smart contracts.

Awards

Graduated Summa Cum Laude, Sophomore Leadership Award, Trippet Award, International Scholar Award