Zane Ahmed

Full Stack Web Developer and Project Analyst

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Professional Summary

Experienced Full Stack Web Developer and Project Analyst with a specialization in technical project management using Scrum and Agile methodologies. Proficient in both front-end and back-end development, as well as data analysis. Passionate about creating inclusive web solutions to enhance user experiences. Skilled in coordinating and successfully executing complex projects.

Technical Skills

JS, HTML, CSS3+, SCSS, React, Firebase, RESTful APIs, Postman, Bootstrap, Git, Material UI, Jest, Cypress, SQL, Node.js, Express, Postgres, Python, Pandas, Tableau, Jira, Agile and Scrum Methodologies

Experience

Project Analyst - Citigroup

Irving, Texas August 2023 - Present

- Conducts daily scrum calls and provided timely updates to stakeholders, fostering effective communication and collaboration
- Clearly defines project scope, objectives, and milestones while creating and maintaining comprehensive project schedules and timelines
- Utilizes Jira as a primary project management tool to plan, track, and manage project tasks, timelines, and
 resources
- Collaborates effectively with external vendors and partners, managing vendor relationships and ensuring seamless integration of third-party services into projects

Summer Data Analyst - Citigroup

Irving, Texas

June 2023 - August 2023

- Actively participated in team meetings and brainstorming sessions to contribute innovative ideas and strategies for data-driven solutions
- Supported managers in monitoring project progress, identifying potential risks, and proposing mitigation strategies
- Assisted in the preparation of project status reports and presentations for senior management, providing updates on project milestones and deliverables.
- Conducted post-project evaluations and lessons learned sessions, identifying areas for improvement and implementing process enhancements

Assistant Teacher - The HeartShare School

Brooklyn, New York

April 2017 - May 2023

- Ability to provide one-on-one and small group instruction with approximately 4-5 students in accordance with the teacher's lesson plans
- Collect and organize data on student behavior for instructional purposes, including positive reinforcement strategies and behavior interventions
- Proficient in assisting students with special needs to use assistive technologies such as augmentative and alternative communication devices to improve their independence in communication

Software Engineering Projects

TouchTalk

<u>Live Site</u> | <u>GitHub</u>

A React web application designed to help individuals with difficulties using their natural voices to communicate.

Technologies used: JS, React, Express, CSS, SCSS, SQL, Firebase

- Conducted user research to understand the needs and preferences of individuals with communication difficulties and used this knowledge to inform the design and development of the app
- Built a SQL database to store user information and communication data
- Implemented speech synthesis technology to enable users to communicate
- Utilized SCSS and CSS to create a user-friendly interface that is easy to navigate and understand
- Used Firebase to enable users to create accounts and sign in to the app using their email and password
- Created a responsive, dynamic user interface that adapts to different screen sizes and devices

Education