Ankit Kumar Roshan

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Summary

Enthusiastic developer with over 4 years of hands-on experience, including more than 2 years specializing in frontend development and less than 2 years in full-stack development—covering both frontend and backend. Skilled in contributing across all stages of the software development lifecycle—from concept and design to deployment and maintenance.

Skills

- Reactjs, Solidjs, Svelte, TS/JS, HTML, CSS.
- Playwright, Cypress, JEST, Storybook.
- Golang, gRPC, Proto3, PostgreSQL.
- Ent ORM, Connect-RPC, Golang unit test.

Work Experience

Codesmith — ***Software Engineer*** — Nov 2023 - PRESENT

- Developed a calendar application allowing users to create, view, edit, delete, and reschedule events with drag-and-drop functionality for intuitive rescheduling.
- Designed and implemented a customizable form builder enabling users to create and distribute forms for collecting responses efficiently.
- Supervised the development of a client portal that allows customers to book appointments by selecting location, service, staff, and preferred date and time.
- Developed a bulk import feature enabling users to upload CSV files containing customer information, with processes including uploading to Google Cloud Storage, scheduling backend services for file processing, and inserting data into the database.
- Developed and implemented CRUD services for multiple entities—such as customers, staff, and locations—using proto3 schemas, connectrpc (gRPC-compatible HTTP APIs) for client communication, and Ent (entity framework for Go) for data persistence in PostgreSQL.
- Managed a team of four developers, providing technical mentorship, conducting code reviews, and allocating tasks to ensure project alignment and quality.

Appointy — ***Software Engineer*** — May 2021 - Oct 2023

- Optimized report section by caching results of costly operations, reducing application latency by 75%, enhancing UI responsiveness, and significantly decreasing customer complaints about slow report rendering.
- Developed an interactive map using a map library showcasing locations with detailed pop-ups and integrated Google Maps navigation links for easy directions.
- Improved developer onboarding by creating comprehensive documentation for the web components, enabling faster integration and reducing development time.
- Collaborated with cross-functional teams (product and design) to develop, improve, and troubleshoot features, focusing on user experience and delivering optimal outcomes.
- Implemented accessibility best practices in client-facing apps, improving user experience for individuals with disabilities and helping secure a new enterprise customer.
- Added unit and end-to-end tests using JEST and Cypress to ensure code quality, catch bugs early, and enhance application stability.

Education

Vellore Institute Of Technology, Vellore — *BTech*

July 2017 - July 2021, Vellore

Electronic And Communication

CGPA: 7.8