Aakash Jain

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Summary

With 3 years of experience in full-stack web development, I specialize in building dynamic, user-centric frontend applications using JavaScript and React.js. While I've contributed to both frontend and backend systems—including leading a scalable web app that increased user engagement by 30% and optimizing backend performance to reduce load time by 20%—my passion lies in crafting seamless, high-performance user interfaces. I'm now seeking a frontend-focused Software Developer role where I can apply my expertise to create engaging and efficient digital experiences.

Technical Skills

Frontend Development: • HTML • CSS • JavaScript • TypeScript • React.js • Next.js • Socket IO Client • Bootstrap • Tailwind • Chakra Ul • Material Ul

Backend Development: • Node.js • Express.js • Sequelize • Mongoose

Databases: • MongoDB. PostgreSQL • Redis

Cloud: • Vercel • AWS • AZURE • Azure Blob Storage • S3 Bucket • Render • GitHub Actions/CI CD • EC2 • Netlify • Heroku • Azure Static Web App • Azure Virtual Machine

Miscellaneous: • Git • GitHub • Jira • Postman • Cypress • Data Structures

Personal Skills

• Experience working in Agile methodology.

• Excellent communication and interpersonal skills.

• Target-oriented with a strong desire to learn.

• Hardworking, with the ability to work both independently and as part of a team. Ready to accept responsibility and capable of adapting to new requests. Able to work effectively and efficiently in any role.

Experience

SOFTWARE DEVELOPMENT ENGINEER 2 | MEDPIPER TECHNOLOGIES | JUL 2024 - PRESENT

• **Dr Swasth Development:** Created customer lab booking flows and vendor onboarding processes.

• **Designed and maintained frontend systems** for the CRM portal, enhancing data processing and system performance.

• **Implemented and integrated backend services and APIs**, improving operational efficiency and feature functionality.

• Built scalable and secure **React**-based frontend systems, optimizing performance and ensuring seamless user interactions.

• **Payment Gateways:** Integrated Cashfree sdk for payments and UPI.

• Designed and developed a **backend** in **node js** to locate nearby vendors based on latitude, longitude, and real-time availability relative to client addresses.

• **Customer Management Portal:** Oversaw development of features for admin management, doctor scheduling, and ticket resolution.

SOFTWARE DEVELOPMENT ENGINEER 1 | MEDPIPER TECHNOLOGIES | AUG 2022 – JUNE 2024

- **Designed and maintained frontend systems** for the Client portal, enhancing user interface and overall user experience.
- **Implemented and integrated front-end features and APIs**, improving user interaction and functionality of the portal.
- **Optimized frontend infrastructure** for responsiveness and performance, ensuring a seamless and efficient user experience across devices and platforms
- **Exotel Integration:** Managed call handling integration.
- **Azure Integration:** Implemented blob storage and email services.
- **Geographical Data Integration:** Implemented third-party solutions for location data.
- **Mixpanel Integration:** Implemented and managed Mixpanel for analytics and user tracking.
- **Razorpay Integration:** Integrated and maintained Razorpay for payment gateway services.

ASSOCIATE SOFTWARE DEVELOPMENT ENGINEER | MEDPIPER TECHNOLOGIES | MAY 2022 – JULY 2022

- **Doctor-Patient Video Chat:** Oversaw the video chat functionality between doctors and patients.
- **Event Portal Maintenance:** Managed and maintained the event scheduling portal.
- **Prescription Portal:** Managed and maintained the prescription generation portal

SOFTWARE ENGINEERING INTERN | NOVOINVENT SOFTWARE | JAN 2021 – APRIL 2022

- Primary responsibilities include design and development of client code.
- Developed the business logic for Client Portal and Onboarding Forms with Angular 9 and Angular Material.
- Developed and enhanced the currency exchange module for a Jamaican banking platform, and built responsive, user-friendly IPO onboarding forms to optimize the client acquisition process.
- Developed various components using Angular framework.

Education

BACHELOR OF ENGINEERING | 2018 – 2022 | CHITKARA UNIVERSITY

- Specialization in Computer Science & Engineering with CGPA 9.13/10.