

Satheesh Polu

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Dear **Hiring Manager**.

I'm excited to apply for the **Senior Frontend/Full Stack Engineer** position.

I have 12 years of experience building scalable, **responsive applications** across **web**, **mobile**, and **backend**. I've collaborated closely with cross-functional teams including **product**, **design**, and **backend** to transform ideas into **impactful digital** solutions. I worked in fast-paced agile teams, focusing on building scalable, maintainable solutions that fit business needs.

I've contributed to a diverse range of projects from developing applications from the **scratch** to **enhancing** and **optimizing existing** platforms. In my software career, I've been involved in many parts of the development process from **gathering requirements** and **estimating user stories** to **leading teams** (Mentoring junior engineers) and contributing to large-scale projects. I've also taken on ownership of a **scrum team** and handled **release management**.

I'm excited about this role because it closely aligns with both my technical background and the kind of work I genuinely enjoy. I **bring valuable experience** to the team, and I'm a quick learner who thrives in multicultural, remote or hybrid environments. I'm also highly adaptable and comfortable working with new tools and technologies.

Outside of my professional work, I actively invest time in continuous learning and personal growth through side projects. Here are a few examples of what I've built recently:

- **Built a complete Spring Boot application**, containerized it using Docker (including image creation and orchestration with Docker Compose), and deployed it on a Kubernetes cluster for scalable production readiness.
- **Published opensource utility package** to the npm registry — **@satheeshpolu/utils-package** to simplify and standardize common frontend development tasks across projects.
- **Developed and maintained REST and GraphQL APIs**, improving data communication between frontend and backend systems. Also created and managed Docker images for backend services, streamlining both deployment processes and development workflows.
- **Set up end-to-end CI/CD pipelines** using Jenkins and GitLab, enabling automated testing, builds, and deployments for consistent and reliable delivery.
- **Built multiple personal projects** from scratch using Angular, Vue.js, and React Native, and deployed them to free hosting platforms such as Heroku and Firebase to share and test ideas in real world environments.
- **Built an e-commerce application** with a blazing-fast frontend stack powered by Vite, developed using React.js and TypeScript, styled effortlessly with Chakra UI, and deployed with zero-config on Vercel for smooth, scalable performance.

I appreciate your time and hope to speak with you soon.

Best regards,

Satheesh Polu