Polu Satheesh

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Dear Hiring Manager,

I'm excited to apply for the **Frontend / Full Stack Engineer** position. With over **12+ years** of experience in web and mobile development, I've contributed to a diverse range of projects from developing applications from the ground up to enhancing and optimizing existing platforms. I'm passionate about solving complex problems through clean, efficient code and creating intuitive, user-centered applications that deliver real value.

Throughout my career, I've collaborated closely with cross-functional teams including product, design, and backend to transform ideas into impactful digital solutions. I actively participate in planning sessions, daily stand-ups, and mentoring junior developers. I'm well-versed in working within fast-paced, agile environments and consistently focus on building scalable, maintainable, and business-aligned solutions.

What drew me to this role is how closely it matches both my technical expertise and the kind of work I truly enjoy. I'm also a fast learner who thrives in multicultural, remote teams and adapts easily to new tools and technologies.

Beyond my professional work, I dedicate time to ongoing learning and personal development through side projects. Here are a few examples of what I've recently built:

- 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 <u>@satheeshpolu/utils-package</u> 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 local 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.

Thank you and I'm looking forward to speaking with you.

Best regards,
Polu Satheesh