

PRANEETH REGONDA

Jersey City, New Jersey (Willing to Relocate) 📞 +1 (551)229-8332 ✉ Email 🔗 LinkedIn 🐙 GitHub 🌐 Portfolio

Software Engineer with experience in full-stack development, delivering end-to-end solutions that encompass system design and data-driven decisions. Conceptualized 5+ end-to-end solutions using **JavaScript, React, Java, and Spring Boot**, improving page load speed by up to 40% and increasing user engagement by 30%.

Technical Skills

Languages: Java, JavaScript/TypeScript, Python, HTML/CSS, R, C/C++.

Frameworks & Libraries: React, Redux, Node.js, Spring Boot, Django, Express, Material UI, WordPress.

Databases: SQL Server, MySQL, MongoDB.

Cloud Platforms & DevOps: Amazon Web Services (AWS), Microsoft Azure, Elastic Beanstalk, Jenkins, Docker, Kubernetes, Terraform.

Developer Tools: Git, GitLab CI, Figma, Framer, Visual Studio Code, RabbitMQ, PyCharm, IntelliJ, Eclipse.

API & Integrations: RESTful API, FastAPI, GraphQL, OAuth 2.0, JWT.

Professional Experience

Associate Software Engineer — Minillial Inc, Hyderabad, India

May 2023 - August 2023

- Delivered scalable features using **Python, React**, and **Node.js**; boosted performance by **35%** and accelerated release cycles by **20%**.
- Developed microservices with **Spring Boot** and **Node.js**; optimized databases using **MySQL** and **MongoDB**, reducing maintenance time by **40%**.
- Built and maintained CI/CD pipelines using **GitLab CI** and **Jenkins**; automated builds, tests, and deployments, increasing delivery speed by **40%**.
- Integrated **GraphQL** to unify internal and third-party systems; applied **machine learning** for data analytics, improving decision-making efficiency by **25%**.
- Deployed applications using **Docker** and **Kubernetes** on **AWS** and **Azure**; standardized development environments, enhanced reliability, and reduced downtime by **25%**.

Software Engineer Intern — Minillial Inc, Hyderabad, India

Oct 2022 - May 2023

- Engineered component-based UIs with **React, Redux**, and **TypeScript**; improved performance using lazy loading and code splitting, resulting in **40%** faster load times and a **30%** increase in user engagement.
- Collaborated with design and QA teams to enhance UI/UX, resulting in a **15%** increase in user satisfaction.
- Integrated third-party **REST APIs** and secured endpoints using **OAuth 2.0** and **JWT**, reducing unauthorized access by **90%**.
- Managed asynchronous processing via **RabbitMQ** and background workers, improving system responsiveness under peak load by **50%**.
- Contributed actively in **Agile Scrum** teams with bi-weekly sprints; improved sprint velocity by **20%** through continuous delivery and iterative development.
- Gained expertise in advanced **DevOps** and architecture patterns, including **serverless computing** and use of **API gateways**.

Academic/Personal Projects

- FlowPlan:** Built a full-stack, real-time task management app with **Next.js, TypeScript, Node.js**, and **MongoDB**, featuring rich-text editing, live multi-user collaboration via **WebSockets**, secure user authentication, and advanced content organization for seamless document management across devices.
- Playground:** Built and deployed an interactive widget playground using **HTML5, Tailwind CSS**, and **JavaScript** with a **Node.js, Express**, and **MongoDB** backend; implemented modular widgets demonstrating full-stack functionality and hosted on **Vercel** and **Heroku**.
- MindWell:** Architected and developed a full-stack mental health platform using **React, TypeScript, Node.js**, and **LangChain**, featuring AI-driven chat support (**OpenAI API**); built a responsive healthcare **UI**, implemented **RESTful APIs**, and designed a **robust backend** with data persistence and analytics.

Certifications

Walmart USA Advanced Software Engineering Virtual Experience Program — Forage [\[Certificate\]](#)

Amazon Web Services APAC Solutions Architecture Virtual Experience Program — Forage [\[Certificate\]](#)

Education

Pace University — New York City, NY

May 2025

Master of Science in Information Systems

CVR College of Engineering — Hyderabad, India

May 2023

Bachelor of Technology