

LEENA SAI RAJENDRA

Chicago, Illinois | leenasai182@gmail.com | +1(312)-792-7051

SUMMARY

Full Stack Developer with 1 year of professional experience building scalable web and mobile applications using React Native, Node.js/Express.js, TypeScript, and Java. Skilled in developing RESTful APIs, cross-platform mobile apps, and backend services integrated with relational and NoSQL databases. Experienced in Agile environments with strengths in debugging, modular design, and CI/CD pipelines. Strong foundation in object-oriented programming, algorithms, and the software development lifecycle(SDLC).

EDUCATION

Illinois Institute of Technology, Chicago, Illinois Aug 2023 - May 2025
Masters, Information Technology Management GPA 3.8/4

Recipient of Graduate Pathway Scholarship
Koneru Lakshmaiah Education Foundation (KLU), Andhra Pradesh, India Jul 2019 - Apr 2023
Bachelor of Technology, Computer Science and Engineering GPA 3.7 /4

SKILLS

- **Languages & Core:** Java, JavaScript , TypeScript, SQL, Python
- **Frontend & Mobile:** React, React Native, Angular, HTML5, CSS3, JSP, Servlets
- **Backend & Frameworks:** Node.js, Express.js, Spring Boot, Spring MVC, RESTful APIs, Microservices
- **Databases & ORM:** MySQL, PostgreSQL, Oracle, MongoDB, Redis, Hibernate/JPA
- **DevOps & Build Tools:** Git/GitHub/GitLab, Maven, Gradle, Jenkins, Docker, Kubernetes, CI/CD pipelines
- **Cloud & Deployment:** AWS (EC2, S3, RDS, Lambda), Azure, Google Cloud

WORK EXPERIENCE

Anukta Infotech Pvt Ltd | Full Stack Developer Jan 2023- Jul 2023

- Developed RESTful APIs using Node.js and Express.js for internal tools, implementing CRUD operations and role-based authentication to ensure secure data access.
- Built React components with TypeScript for dashboards and forms, focusing on reusability and seamless integration with backend services.
- Wrote and optimized PostgreSQL queries, improving data retrieval efficiency across multiple tables and backend routes.
- Collaborated in debugging and troubleshooting issues across frontend and backend, gaining hands-on understanding of full-stack data flow.
- Contributed to Agile development processes, participating in stand-ups, code reviews, and sprint planning to enhance code quality and team productivity.

Innovalley IT Services | Web Developer Intern Mar 2021 - Jul 2021

- Assisted in creating API endpoints with Express.js and validated them using Postman, gaining practical backend development experience.
- Developed basic React pages, integrating forms with backend endpoints to enable data submission and dynamic content display.
- Connected forms to a MySQL database using Node.js and Sequelize ORM, improving data management and consistency.
- Documented API setups and database workflows to guide fellow interns in reproducing development processes.
- Observed and supported senior developers in sprint planning and collaboration, building a strong foundation in software development practices.

PROJECTS

Online Food Delivery System May 2025

- Developed a React Native app allowing users to browse restaurants, add items to a cart, and place orders with smooth navigation.
- Built backend APIs using Node.js and Express.js, incorporating JWT-based authentication for secure logins.
- Structured MongoDB collections to efficiently store restaurant, order, and user data.
- Leveraged TypeScript across the app to reduce runtime errors and maintain scalable code.

Task Management App Dec 2024

- Created a cross-platform task app in React Native with features like task creation, editing, deletion, and priority tagging.
- Implemented backend logic in Node.js and Express.js to synchronize tasks across devices in real time.
- Designed modular and reusable UI components in TypeScript, simplifying future updates and feature additions.
- Deployed backend on Heroku and conducted end-to-end API testing with Postman, simulating real-world scenarios.

Student Portal System May 2024

- Built a React web portal for students to view assignments, grades, and announcements with responsive dashboards.
- Implemented role-based access control in Express.js, managing permissions for Admin, Teacher, and Student users.
- Developed secure session management and login flows, protecting sensitive student information.
- Optimized frontend-backend data flow, improving page load times and overall user experience.

Event Management App Dec 2023

- Created a React Native app for event browsing, registration, and filtering by categories.
- Built backend logic in Node.js to track attendees and manage event details efficiently.
- Structured MongoDB collections with TypeScript types, ensuring data consistency and easier maintenance.
- Integrated push notifications and reminders, enhancing user engagement and timely participation.