Manne Nanda Kishore

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Education

Koneru Lakshmaiah University, B.Tech. - Computer Science and Engineering   July 2023 – 2027
- GPA: 9.07

Technical Skills

Languages: Python, C, Java, PostgreSQL, MongoDB
Web/Tools: React, Spring Boot, Django, NodeJS, Express, VS code, GitHub, Docker, Postman, AWS
MOOCS: Full Stack Web Development, Cloud Computing(AWS)

Experience

Freelance Full-Stack Developer – SoundSid (soundsid.com)   *2024*
- Worked on **SoundSid**, a music distribution platform that helps artists publish tracks across major OTT platforms, supporting **1,000+ monthly uploads**.
- Built clean, modular, and fully responsive **React** components, improving onboarding and upload workflows, resulting in a **18% reduction** in user drop-off.
- Developed and optimized **Spring Boot REST APIs** for artist profiles, content management, and distribution pipelines, improving API response time by **25%**.

Projects

Anime Character Generation using GANs   *2024*
- Designed and trained a **StyleGAN2-ADA** model on 50K+ curated anime images, performing additional preprocessing techniques to enhance model stability during long-duration GAN training.
- Generated high-quality **256×256 anime characters** using latent-space interpolation, truncation tricks, and vector arithmetic, enabling controlled visual variations for diverse character outputs.

Hotel Booking Application (React + Spring Boot, AWS)   *2024*
- Built a full-stack **hotel booking system** with secure login, room search, booking flow and admin features.
- Deployed **Spring Boot REST APIs** on AWS EC2 with RDS ensuring reliable operations during peak usage.
- Developed a responsive **React + Axios** frontend, improving navigation and reducing latency through refined API integration.

Social Media Application (MERN)   *Nov 2024*
- Built a cross-platform **social networking application** featuring JWT auth, posts, likes, comments, chat messaging, and profile management, supporting **500+ active test users**.
- Designed optimized MongoDB schemas, reducing query time by **32%** and supporting scalable read/write operations under high activity.
- Developed a responsive React UI integrated with Node.js/Express APIs, improving real-time interactions and reducing response delays by **40%**.

Certifications/Achievements

Contributed Assisted documentation, prototype work, and pitching to help secure **4,00,000 Rupees** seed funding.

MongoDB Associate Developer   Dec 2024