Vineel Arepalli

+91 00000 00000 | vineelcse@gmail.com | arepallivineel.com | linkedin.com/in/arepallivineel | github.com/2200039088

EDUCATION

K L University — Guntur, AP
*Bachelor of Technology in Computer Science and Engineering - **9.7 CGPA*** — *Aug. 2023 – May 2026*

A.A.N.M. and V.V.R.S.R. Polytechnic College — Gudlavalleru, AP
*Diploma in Computer Engineering - **96%*** — *Aug. 2020 – July 2023*

EXPERIENCE

SWE Intern — July 2022 – December 2022
Lineysha and Thevan Software Technologies — *Vijayawada, Andhra Pradesh*

- Contributed to a credit card fraud detection system using Python
- Enhanced the fraud detection accuracy by 15% using native Python libraries
- Led a team of five fellow interns on the internship project, strengthening both my leadership and teamwork skills

PROJECTS

Online Assignment System | *Spring Boot, Hibernate, MySQL, JSP, JavaScript* — July 2024 – Present

- Developing an online platform for students to submit assignments and for instructors to manage submissions
- Implemeting the backend using Spring Boot and Hibernate to handle assignment submission, grading, and feedback processes using RESTful services.
- Designing the database schema in MySQL for managing users, courses, assignments, and submission data efficiently.
- Collaborating with a team in an Agile environment, ensuring timely delivery of features and bug fixes.

Pet Adoption Application | *MongoDB, Express, React, Node.js* — Jan 2024 – May 2024

- Developed a pet adoption application using the MERN stack to streamline the pet adoption process.
- Integrated MongoDB to store and manage user data, pet details, and adoption information.
- Designed and implemented the frontend using React, focusing on responsive design and user-friendly navigation.
- Collaborated with a team to deploy the application using GitHub and Vercel.

SKILLS SUMMARY

Languages: C/C++, Java, Python, JavaScript, HTML/CSS
Web Development: React.js, Node.js, JUnit, Material-UI, Spring, SpringBoot, Hibernate
Databases: SQL (PostgreSQL, MySQL), NoSQL (MongoDB)
Cloud Technologies: Amazon Web Services
Developer Tools: Git, GitHub, IntelliJ, Eclipse, VS Code, Vercel, UNIX based MacOS
Relevant Course Work: OOPS, Operating Systems, Data Structures and Algorithms, Database Management Systems
Soft Skills: Problem Solving, Analytical Thinking, Teamwork, Collaboration, Time management, Leadership, Flexibility, Adaptability, Cross-functional interaction, Communication skills, Quick learning ability, Attention to detail

CERTIFICATIONS

AWS Certified Cloud Practitioner — Verify Credentials
Amazon Web Services (AWS)

LEADERSHIP AND ACHIEVEMENTS

Club Lead - Technical Club, KLU Student Activity Center
Led a technical club, focusing on creating and sharing technical short form content within the university community.

Participant - JP Morgan Chase Code for Good 2024
Selected from over 2,000 applicants to participate in JPMC's annual hackathon, ranking among the top 86 participants.

Merit Scholar - KL Education Foundation
Awarded a merit scholarship worth 6.75 lakhs for consistent academic excellence throughout the diploma program.

Tech YouTuber - Review Tech Channel
Created technology-focused content, growing the channel to 3K+ subscribers in just one year.

CODING PLATFORMS

⌨ **Leetcode**   </> **GeeksForGeeks**   ⚙ **CodeChef**