

ILLA LIKHITH KUMAR

+918247424890 | likhithilla2323@gmail.com | linkedin.com/in/likhith-illa-a37357226/

EDUCATION

VNR VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

Bachelor of Technology in Computer Science and Engineering

CGPA: 8.56/10

Hyderabad, India

Aug.2020 - July.2024

TIRUMALA JUNIOR COLLEGE

Senior Secondary Education

SCORE: 980/1000

Rajahmundry, India

Jun.2018 - Apr.2020

KEY SKILLS

Database	MySQL,PostgreSQL,DBMS
Programming Language	Python,C++
Web-Based Language	HTML, CSS,TailWind CSS,TypeScript,Angular,Django
Tools Familiar	Docker,Kubernetes,Redis,Kafka,PgAdmin,Postman,VsCode,Figma,Swagger
Data Visualization	Power BI,MS Excel

WORK EXPERIENCE

Software Development Engineer

Feb.2024 - Present

Im-par Fintech Software Solutions

- Designed and developed responsive and dynamic front end applications using Angular ensuring a seamless user experience, optimized performance and implemented reusable UI components to enhance maintainability.
- Prepared and maintained automated test scripts using Python for end to end testing of a payments application ensuring seamless transaction flows and system reliability reducing manual testing efforts by 50%.
- Containerized and deployed micro services using Docker and orchestrated them with kubernetes(Minikube), streamlining deployment processes and enabling efficient service management in a local development environment reducing downtime by 40%.

Software Development Intern

Nov.2023 - Jan.2024

Im-par Fintech Software Solutions

- I have cultivated my expertise in web development, constructing visually captivating websites with responsive designs and intuitive interfaces, incorporating the latest front-end technologies for immersive user experiences

PROJECTS

SEPA INSTANT PAYMENTS DEVELOPMENT

Implementation of a high-speed, reliable payment system that supports instant transactions across SEPA compliant financial institutions ensuring payments being processed in seconds enhancing efficiency, compliance, and customer experience in banking.

Technologies and Tools: Angular, Python, Docker, Kubernetes, PostgreSQL, Postman, Pgadmin, Swagger

- Designed and enhanced the front end for a banking application using Angular ensuring a responsive and user friendly interface for financial institutions.
- Worked on optimizing the UI/UX Components improving accessibility and performance for banking users.
- Implemented Automated Testing using Python to validate the SEPA Instant Scheme workflows, ensuring 100% compliance with banking regulations and reliable payment processing.
- Created and maintained Swagger API Documentation providing explanation about routes, request and response formats for each micro service used in the application and allows testing of API end points directly from the swagger.

SELF SERVICE PORTAL

A comprehensive website for attendance tracking, leave and vacation management, asset management, and employee availability, streamlining HR processes and enhancing organizational efficiency.

Technologies: Angular, TypeScript, TailWind CSS, Django, PostgreSQL.

- Designed user-friendly interfaces with responsive designs, ensuring 100% accessibility compliance across all devices for a seamless user experience.
- Incorporated robust back end functionalities using Django, enabling real-time data updates and personalized user dashboards for efficient management.
- Developed a comprehensive user manual detailing usage instructions for various features and functionalities creating clear,step by step guidelines and visual references to enhance user understanding.

CERTIFICATIONS

- Big Data Computing- NPTEL
- Web Development- VNR
- IT Automation with Python -GOOGLE