

Vankadari Kambagiri Abhay

Student Peer Mentor || KL University

Final year Student at KL University , pursuing B.Tech in Computer Science and Engineering (Honors) with Specialization in Cloud and Edge Computing , with a current GPA **9.35**.And I am Proficient in Java, with a strong grasp of object-oriented principles and design patterns and certified in Full Stack Web Development , Machine Learning and UX-Design.Took the role of a Student peer Mentor and helped my Peers.

Education

Bachelor of Technology - Computer Science and Engineering(H), KL UNIVERSITY, Guntur, Andhra Pradesh 01/2021 - 08/2025

**Intermediate in M.P.C with 98%,
| SRI CHAITANYA EDUCATIONAL INSTITUTIONS, Vijayawada** 01/2020 - 08/2021

**10th CBSE board with 94%,
RIDGE SCHOOL EDUCATION PAR EXCELLENCE, Kurnool** 01/2016 - 08/2019

Experience

Worked as a Virtual Intern For AWS in Collaboration with AICTE

- Took various workshops on how AWS console & cloud Architecture works and completed all assignments before deadline along with the project - “automate email using Amazon SES, Lambda, and CloudWatch” and deployed it on Aws Cloud Console.

Worked as Web Development Intern for PRODIGY Infotech(May 2024 - June 2024)

- I have worked as Web Development Intern for this Company and have done two Minor projects(Weather App & Quiz Application) and One Major project - ERP Web Application where records of entire Academic Activities can be saved along with study materials. (Java Full stack web Development)

Projects

Website on Car Rental Management systems (Mar 2023 - May 2023)

- Tools & technologies used: React.js, JavaScript, Node.js, MongoDB, Express.js
- Constructed a platform for convenient car Rentals with online booking & transaction features. The project includes various features to enhance the user experience and I have built the entire Backend and deployed it.

Website on Pawn broker and mortgaging systems (Aug 2022 - Dec 2022)

- Tools & technologies used: Django Framework, MySQL, HTML, Cascading Style Sheets (CSS) and Python.
- Its primary objective is to streamline and optimize various aspects of this system, from application of loan, eligibility criteria, and money with-drawl. This app makes it easily accessible for lending money in exchange of gold. And I have built the entire Django framework along with frontend and deployed it.

Developed a Library Portal for the KL University (Feb 2024 - May 2024)

- Tools & technologies used: Java Full Stack - Springboot, Hibernate, JSPs & Micro-services in Java
- worked as a co-lead in this project and this app makes it very easy to access all the books in the Library.

Certifications

REDHAT CERTIFIED ENTERPRISE APPLICATION DEVELOPER

OPEN SOURCE SOFTWAREDEVELOPER, LINUX & GIT SPECIALIZATION - COURSEERA

MICROSOFT CERTIFIED AZURE FUNDAMENTALS - AZ900

ORACLE CERTIFIED CLOUD INFRASTRUCTURE ASSOCIATE

AUTOMATION ANYWHERE CERTIFIED RPA PROFESSIONAL-ESSENTIALS

Research and Publications

As a Peer Mentor , I have done a thorough research on the topic “Identfying Gender Using The Speech By Decision Tree Algorithm” and got my paper succesfully published in the most renowned Springer Series in the 4th International Conference on Data Intelligence and Cognitive Informatics.



Contact Details

+91 9381711263

2100032060cseh@gmail.com

[LINKEDIN](#)

SKILLS

Proficient Programming in Java ,C and Java script, Python.

Full Stack Web Development using Python(Django) and MERN

MongoDB,Express.js, React, Node.JS

Bootstrap, Flutter, Angular JS, Vue.js

Frontend web development - HTML, CSS, ReactJS with MYSQL backend

Project Management, Team work and Good Communication Skills.

Java Full Stack Web Development with Microservices- Springboot , Hibernate, MVC, CRUD operations.

Backend Web Development - MYSQL , PostgreSQL, REST & JSON APIs.

AWS , Google and Azure Cloud

Coding Profiles

Leetcode

Codechef

Hackerearth

Hackerrank

LinkedIn

[Github](#)