

ANKE PAVAN KUMAR

kumarpavananke@gmail.com / 7386394471

[Github](#) / [LinkedIn](#)

Summary

Enthusiastic individual having a keen interest in utilizing skills to contribute the growth of an organization. To work in an environment which encourages me to succeed and grow professionally.

Skills

Languages: C, Java, JavaScript, SQL.

Libraries: Node JS, Express JS, React JS, Tailwind CSS.

Database: PostgreSQL, MongoDB.

Tools & Technologies: AWS, Postman.

Projects

WellPred | [WellPred-Github](#)

Healthcare Application

- Developed WellPred, a disease prediction system using Python Flask and machine learning models like XGBoost, Random Forest, and Logistic Regression. Achieved 97% accuracy in predicting diseases such as cervical cancer, kidney disease, and heart conditions.
- Python, Flask, scikit-learn XGBoost, Random Forest, and Logistic Regression.

Basic Transaction Application | [Transaction Application-Github](#)

Money Transaction Web Application

- Developed a basic transaction application using React, Node.js, Express, MongoDB, Mongoose, and Zod. Implemented front-end and back-end functionalities, secure data management, and robust validation.
- React, Tailwind CSS, Express, MongoDB.

Education

Srinivasa Ramanujan Institute of Technology (SRIT)

2021 - 2025

B.Tech in Computer Science and Engineering

CGPA: 8.6/10

Sai Krupa Junior College

2019 - 2021

Board of Intermediate

GPA: 9.01/10

Jeevan Jyothi

2018 - 2019

Secondary Schooling

GPA: 10/10

Awards and Certificates

- AWS Academy Cloud Foundations – AWS Academy.
- MongoDB Nodejs developer path – MongoDB University.
- NPTEL Certification in IOT with a grade of 97%.
- Participated in Create, Code, Conquer Hackathon in Gitam University, Bangalore.

Hobbies

- Reading Books.
- Playing Video Games.
- Listening Music.