

Kakkerla Pavani

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Bachelor of Technology

SR University, hanamkonda

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EDUCATION

- Bachelor of Technology in computer science engineering

CGPA: 8.5

SR University, Hanamkonda

- Telangana State Board of Intermediate Education

Percentage: 82

SR Junior College

- Board of Secondary Education

CGPA: 10

Telangana Social welfare education institution

PERSONAL PROJECTS

- chronic kidney disease prediction using Random forest algorithm

Empowering Health, Kidney Function Indicators, Biomedical Data, Early Disease Detection, Medical Diagnostic Support.

– Developing machine learning models like random forest algorithm to identify chronic kidney disease at its early stages, often before symptoms become apparent, enabling timely intervention and treatment.

– The model is trained on image dataset using transfer learning techniques. The dataset contains four classes of images cyst, tumor, stone and normal which is collected from Kaggle datasets.

EXPERIENCE

- virtual internship

July - September 2024

Google AI-ML

Online

– Completed a virtual internship focused on AI and machine learning under Google's mentorship.
– Earned certification demonstrating proficiency in applying AI/ML concepts to solve practical problems.

- virtual internship

April 2025 - November 2025

ServiceNow

Online

– This internship gave me hands-on exposure to key ServiceNow skills and modules.
– This journey enhanced my understanding of the ServiceNow ecosystem and boosted my confidence in workflow automation, platform administration.

TECHNICAL SKILLS AND INTERESTS

Languages: Python,HTML,CSS

Libraries : Numpy, matplotlib, seaborn, Pandas

Web Dev Tools and Others: VScode, pycharm, Github, Google Colab

Cloud/Databases: SQL

Areas of Interest: Web Design and Development,business analysis ,software development,Machine Learning

Soft Skills: Responsible, Innovative, Negotiate, Coordinate

CERTIFICATIONS

- Virtual internship of 10weeks course in AI-ML ,issued by AICTE Eduskills

- Virtual internship of ServiceNow course ,issued by AICTE

- Certified in AWS Academy Cloud Foundations, issued by AWS academy