

Kakkerla Pavani
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Bachelor of Technology
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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 10 weeks 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**