

Jujhalrao Madhav

PROFESSIONAL SUMMARY

Driven and detail-focused individual working towards a degree in Computer Science, equipped with strong analytical skills and a knack for problem-solving. Exhibits outstanding communication abilities and a sharp attention to detail and quality. Highly adaptable, able to work well in teams while juggling multiple responsibilities effectively. Dedicated to ongoing learning and development, with a passion for transforming data into valuable insights that aid in informed decision-making.

EDUCATION

Kits Engineering College <i>B. Tech-Data Science</i>	Guntur, AP, India 2021 – 2025
Bhashyam Junior College, Guntur <i>Intermediate-MPC</i>	Guntur, AP, India 2019 – 2021
Bhashyam High School, Guntur <i>SSC</i>	Guntur, AP, India 2018-2019

INTERNSHIPS

Data Science Intern <i>Oasis Infobyte</i>	Apr 2023 – May 2023 India
• Conducted data cleaning and preprocessing with Pandas to remove duplicates and inconsistencies. Used scikit-learn for predictive modeling and employed Seaborn and Plotly for interactive data visualizations, which improved decision-making insights for price prediction models.	

PROJECTS

Diabetic Retinopathy Detection <i>Python, OpenCV</i> Technologies Used: Python, Numpy, Pandas, Matplotlib Model Architecture Used: YOLOv8 Model Frame works Used: Flask, OpenCV, YOLOv8 - Developed an AI powered diagnostic system to detect diabetic retinopathy accurately - Utilised Flask as web framework to allow users to access a user friendly webpage to upload retinal images - Used YOLOv8 model architecture for real time image classification for high accuracy purpose	Jan 2024 Machine Learning
Danar Health Services <i>HTML, PHP, CSS</i> Technologies Used: HTML, CSS, PHP - Frameworks Used: Bootstrap for responsive design. Created a dynamic website using PHP for server side scripting Used HTML and CSS for userfriendly design of the website. Deployed the created site to live server using Filezilla and ensured access to the users.	Dec 2024 Web Development

CERTIFICATIONS

- SQL
- Joy Of Computing Using Python
- Google Data Analytics

TECHNICAL SKILLS

Programming Languages: Python

Database Technology: SQL

Frontend Technologies: HTML, CSS

PROFESSIONAL PROFILE

Mobile Number: 6304866940

Email ID: pavanmadhav1936@gmail.com

LinkedIn: <https://www.linkedin.com/in/jujhalrao-venkata-satya-pavan-sai-madhav-492a46255/>

Portfolio: <https://jvsps-madhav.github.io/portfolio/>

PERSONALITY TRAITS

- Good at Communication.
- Problem Solving and Decision Making.
- Analytical Skills.

DECLARATION

I hereby declare that all my details provided are correct as per my knowledge.