



JAHNAVI PUSULURI

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Aspiring Software Engineer with a strong foundation in data science. Eager to apply analytical skills to build innovative software solutions.

EDUCATION

- B-tech, VIT-AP University, Amaravati, Andhra Pradesh (AP) Sept 2021 – Dec 2025 , CGPA – **9.04**
- 12th Standard, Sri Chaitanya Junior College, Vijayawada, (AP) Jun 2019 - Aug 2021 , Percentage: **98.5 %**
- 10th Standard, Bhashyam High School, Vijayawada, (AP) Jun 2018 – April 2019 , CGPA - **10**

CERTIFICATIONS

SQL (Basic) , Hackerrank, 2024
Excel skills, JP MORGAN CHASE & CO.(Forage), 2023
Data Analysis using excel, Coursera, 2023
CSI SPM MONITOR Certificate, 2023

SKILLS

Programming languages : Python, Java, SQL, JavaScript , Frontend : HTML, CSS, UI/UX (Figma)
Problem-Solving (DSA), Libraries (Open CV, Keras, Pandas, Matplotlib, Scikit-learn, TensorFlow)
Operating System: Windows
Soft Skills: Self-learning, Communication, Innovative and Initiative, Responsible, Proactive
Relevant Coursework: Data Structures and Algorithms, Operating System, Object Oriented Programming System, Database Management System, Computer Networks
Developer Tools: VS Code, MYSQL, Android Studio
Languages: English (Fluent), Telugu (Native), French (Novice)
Area of Interest: Front-End Development , Data Analysis , Software Engineering , Data Science

INTERNSHIPS

Virtual Internship

Data Science Intern - CodSoft Nov 2023

Projects:- Credit card fraud Detection , Sales Prediction

Web Development Intern - Bharat Intern July 2023

Projects:- Home/Landing page of Netflix & Temperature Converter

Skills used:- HTML, CSS, Java Script

PROJECTS

Iris Flower Classification

- Implemented a decision tree algorithm to classify iris flowers.
- Developed a user-friendly Flask web application for real-time Iris species prediction, integrating the Decision Tree model

Mask Detection Project

- Used OpenCV for real-time mask detection.
- Implemented machine learning techniques for accurate detection.