SUTEJ REDDY

Software Engineer

sutejreddy7@gmail.com +919502582110 pudiparthisutejreddy SUTEJREDDYPUDIPARTHI

TECHNICAL SKILLS

Languages: Python, SQL
Libraries: NumPy, Pandas, Matplotlib, Scikit-learn
Databases: MySQL
Tools & Software: Visual Studio Code, Eclipse IDE
Other Tools: Unity Engine

ACHIEVEMENTS

- **PUBLICATIONS**

1. 3D Simulation in Medical Training using Virtual Reality (TIJER - International Research Journal)
2. Smart Solutions For Wildlife Detection: Developing Efficient Alert Mechanisms (Yet to be Published)

CERTIFICATIONS

Oracle Generative AI Certified Professional (**ORACLE)**
Data Science for the Beginners (**NASSCOM)**
Python for Data Science (**NPTEL)**

CO-CURRICULAR ACTIVITES

Co-Ordinated 6th International Conference on Intelligent Computing (IConIC) held on 28th & 29th April, 2023.

SOFT SKILLS:

Team Work
Communication
Multitasking
Adaptability
Reliability

PROFILE

Dynamic and energetic Software Engineer with strong programming skills and a passion for digital transformation. Proven ability to thrive in fast-paced environments, demonstrating excellent communication, teamwork, and multitasking abilities. Committed to fostering diversity and inclusivity, with a reliable and flexible approach to tasks. Dedicated to leveraging technology to create impactful solutions and drive organizational success.

INTERNSHIPS

Data Science Intern

CodersCave Jan 2024 - Feb 2024

Gained extensive experience in data science by hands-on experience with Python, Pandas, and Machine Learning. Work on real-world projects, learn data cleaning, visualization, and model building.

EDUCATION

Bachelor of Technology Nov 2021 - Present
Artificial Intelligence and Data Science
Panimalar Engineering College, Chennai
Grade (CGPA) - 7.97 (6th semester)

Board of Intermediate Education Jun 2018 - May 2021
Narayana Junior College, Nellore
Grade (%) - 86.3

State Board of Secondary Education Jun 2018 - Mar 2019
Dr. K.K.R Gowtham E.M High School, Nellore
Grade (Points) - 9.0

PROJECTS

Smart Solution for Wildlife Detection: Developing Efficient Alert Mechanisms (Mar 2024)
Developed a YOLOv8-based system for real-time wildlife monitoring and alerts. Utilized deep learning and image recognition to accurately identify wildlife, reducing conflicts.

Plant Disease Diagnosis and Management System (Oct 2023)
Developed an AI-driven system using CNN models to diagnose plant diseases from images. Provided accurate identification and management solutions, enhancing early detection and improving crop health and productivity.

DECLARATION

I do hereby declare that the details furnished above are true and correct to the best of my knowledge and belief.