VEERI VENKATA SRI VARDHAN

+919951970971 \diamond Hyderabad ,Telangana srivardhanvv@gmail.com \diamond linkedin \diamond Portfolio

OBJECTIVE

Motivated and results-driven Software Engineer with a strong foundation in software development, data analysis, cloud computing, web development, and database management. Eager to apply technical skills and academic background in Big Data and Web Development to contribute to innovative, collaborative projects. Strong communicator and proactive team player with a commitment to continuous learning and problem-solving.

EDUCATION

2021 - 2025 Btech CSE at Parul university(GPA: 7.81)2019-2021 Class 12th Andhra Pradesh Board of Intermediate Education(952/1000)2019 Class 10th Andhra Pradesh Board of Secondary Education(9.8/10)

EXPERIENCE

InternDev Pvt Ltd— Python Intern

Dec 2024 - March 2025

- Worked on Sign Language Detection project using computer vision and machine learning techniques, improved model accuracy through dataset augmentation and preprocessing, resulting and consistent sign recognition.
- Implemented real-time gesture recognition using OpenCV and trained models, enhancing communication accessibility for hearing-impaired users.

SKILLS

Technical Skills: Python, Java, HTML, CSS, JavaScript, C Programming.

Data Bases: MySQL, MongoDB.

Libraries/Frameworks : React.js, Express.js, Node.js, Docker.

Tools and Technologies: GitHub, VS Code, Google Colab, MicroSoft Excel, Power BI, Tableau.

Cloud Computing: AWS, Azure.

PROJECTS

Simon Says Game

- Processed an interactive memory-based game using HTML, CSS, and JavaScript, played by over 20+ users during testing.
- Enhanced gameplay experience by implementing progressive difficulty levels, Improving user engagement by 60 percent. Achieved an average game session length of 5+ minutes, indicating high user retention.

Creating Comedic Cartoon Characters Using Generative Adversarial Networks (GANS)

- Developed a Generative Adversarial Network (GAN) to create custom emoji designs from random noise.
- Applied data augmentation and preprocessing techniques to improve the model's ability to generate detailed emoji features.

Spotify Clone

- Developed a responsive Spotify UI clone using HTML, CSS, and JavaScript.
- Improved CSS animations and transitions, enhancing the visual experience and responsiveness across devices.
- Reduced page load time by 35 percent through efficient asset compression and lazy loading techniques.

CERTIFICATIONS AND ACHIEVEMENTS

- Completion Certificate by InternDev Pvt Ltd in Python.
- Certified by Academor in Data Science.
- HackerRank Python (Silver) Badge, Sql (Bronze) Badge.
- AWS Educate Badges Compute, Databases.