PULAGARI SHIVA KUMAR REDDY

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Career Objective

To secure a challenging position as a Full Stack Developer where I can apply my skills in frontend and backend technologies, contribute to innovative web solutions, and continuously learn and grow while adding value to the organization's goals. I aim to work in an environment that encourages creativity, problem-solving, and collaboration to build impactful applications.

Academic Qualifications

B.Tech – Computer Science and Engineering (AI & ML)

Malla Reddy Engineering College • Hyderabad • 7.51/10.0   **2023 – 2026**

Diploma – Computer Engineering

Pallavi Engineering College • Hyderabad • 7.41/10.0   **2020 – 2023**

SSC

Radiant High School • Makthal, Narayanpet, Telangana • 10.0/10.0   **March 2020**

Internships

Junior Developer

R² Educational Services, Hyderabad   **2023 – 2024**

- Designed and developed responsive websites using HTML and CSS.
- Collaborated in a team environment to execute web development projects.
- Applied front-end best practices for performance and scalability.

Technical Skills

Basic Knowledge: C, C++, HTML, Python, GitHub, VS Code

Intermediate Knowledge: JAVA,SQL

Soft Skills

Team Collaboration, Time Management, Problem Solving, Communication, Leadership

Projects

Human Health Prediction Using Machine Learning

Malla Reddy Engineering College   **2023-2024**

- Built an ML model to predict diseases based on user-input symptoms using Machine Learning.
- Emphasized user interaction, scalability, and model accuracy.

Paddy Disease Detection Using Image Processing

Malla Reddy Engineering College   **February 2025 - June 2025**

- Engineered a paddy disease detection application utilizing advanced image processing techniques, enabling early diagnosis and supporting precision agriculture initiatives to enhance crop yield and reduce losses.
- Devised a sophisticated image analysis pipeline that accurately identified and categorized paddy leaf diseases, facilitating timely interventions and supporting data-driven agricultural decision-making.

Certifications

Hacker Rank	--	Java Programming	**2025**
Hacker Rank	--	SQL	**2025**
SVGS	--	SVGS	**2023**
Microsoft	--	Microsoft Azure Fundamentals of AI	**2025**

Academic Achievements and Extracurricular Activities

- Participated in the TechTickle Hackathon conducted by TEAM Aiml community MREC,Hyderabad
- Participated in the two days inter-College Project Expo Organized by MREC,Hyderabad.
- Participated in Giga Groove conducted by GDSC MREC,Hyderabad.