

V PALAKONDA REDDY

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OVERVIEW

I am an enthusiastic Computer science Engineering student with knowledge of JAVA and MySQL. I like learning new tools, understanding business needs, and working with data. I am dedicated, punctual, and complete my work on time with good quality.

EDUCATION

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| ● Srinivasa Institute of Technology and Science JNTUA
<i>Bachelor of Technology, CGPA:7.4/10</i> | Andhra Pradesh, India
<i>Sept.2022 - Apr.2026</i> |
| ● Sri Chaithanya Junior College
<i>Intermediate Education; Percentage:78.8</i> | Andhra Pradesh, India
<i>June.2020 - May.2022</i> |
| ● Sri Venkateshwara EM High School
<i>Secondary Education; Percentage:98.16</i> | Andhra Pradesh, India
<i>June.2019 - May.2020</i> |

TECHNICAL SKILLS

Programming: JAVA, HTML, CSS, C, JavaScript, SQL, Statistical Concepts.

Other tools: GitHub, GIT, Flask

Soft Skills: Leadership, Teamwork, Time Management, Problem Solving.

PROJECTS

Grain Palette – Rice Type Classification (AI/ML Project)

- Designed and developed a user-friendly **frontend using HTML and CSS** for smooth interaction
- Worked with **rice grain image datasets** to train and test the classification model
- Built and connected the backend using **Python and Flask API** for model integration
- Wrote, tested, and debugged **Python code** to ensure accurate rice type prediction
- Led the project team by assigning tasks and monitoring overall progress
- Successfully **completed and delivered the project on time** while maintaining quality.

E-Commerce Product Showcase

- Developed a lightweight **E-Commerce Product Showcase** using **HTML5 semantic structure** to display products without a complex backend.
- Designed a **responsive product gallery** with reusable product cards for images, pricing, and details.
- Implemented **category-based filtering** to improve product visibility and user navigation.
- Used **Python (Flask)** as a minimal server to render and serve frontend templates.

- Ensured **fast load performance and clean UI**, suitable for small business requirements.
- Built a **scalable foundation** that can be extended to cart, payment, or admin features.

INTERNSHIPS

AI & Machine Learning Intern

Smart Bridge (APSCHE – AIML Program)

Certification ID: EXT-APSCHE_AIML-38362

- Gained hands-on experience in Machine Learning and AI fundamentals, including supervised and unsupervised learning concepts.
- Worked with Python-based ML workflows, covering data preprocessing, model training, and evaluation.
- Learned practical applications of classification and prediction models on real-world datasets.
- Understood the end-to-end AI/ML project lifecycle, from problem statement to solution deployment.
- Enhanced analytical thinking and problem-solving skills through guided projects and assessments.

Frontend Web Developer Intern

Edu net Foundation (in collaboration with AICTE)

- Designed and developed responsive web pages using HTML, CSS, and basic JavaScript.
- Implemented clean UI layouts focusing on usability and accessibility.
- Built reusable components to improve code maintainability and consistency.
- Applied best practices in frontend development and web standards.
- Gained exposure to real-world development workflows and project-based learning.

CERTIFICATIONS

- Artificial intelligence for all- IBM
- Digital Image Processing-NPTEL
- Introduction to ChatGPT- IBM
- Web Development-IBM
- Cloud Computing Fundamentals-IBM

ACHIEVEMENTS

- Paper Presentation on AIML ,2025