Komati Venu Gopal

Hyderabad, India | iamkvgn@gmail.com | +91 8639165597 | kvgn.github.io/portfolio

linkedin.com/in/komati-venugopal | github.com/kvgn

Career Objective

A passionate and detail-oriented Computer Science undergraduate with a strong foundation in web development and problem-solving. Actively seeking an entry-level role as an Associate Software Engineer to contribute to scalable web solutions using PHP, JavaScript, MySQL, and WordPress. Eager to grow in a collaborative remote environment by delivering high-quality code, participating in open-source projects, and building impactful solutions for real-world clients.

Education

Malla Reddy Engineering College, B.Tech in CSE (AIML), CGPA: 8.15 — 2022 – 2026
Sri Chaitanya Junior College, Intermediate MPC, Percentage: 91.2% — 2020 – 2022
Shivani High School, SSC, GPA: 10.0 — 2019 – 2020

Internships

Software Development Engineer Intern – Bluestock — May–June 2025
- Contributed to frontend and backend development of scalable applications in an agile environment.
- Tools Used: HTML, CSS, JavaScript, React, Node.js, Git, GitHub

UI/UX Design Intern – Internship Studio — Jan–Feb 2025
- Created wireframes, prototypes, and responsive UI designs. Conducted user research and testing.
- Tools Used: Figma, Mottif AI

Deep Learning Intern – Skilltimate Technologies — May 2024
- Built a helmet detection system using CNN. Focused on data preprocessing, training, and deployment.
- Tools Used: Python, TensorFlow, Keras

Technical Skills

Languages: Python, Java, PHP
Web Development: HTML, CSS, JavaScript, WordPress
Version Control: Git, GitHub
Database: MySQL
Other Tools: UI/UX Design, Microsoft Office, Tabula
Soft Skills: Problem Solving, Team Collaboration, Time Management, Creativity, Adaptability

Certifications

Azure AI Fundamentals – Microsoft (May 2025)
Operating Systems Basics – Cisco (May 2025)
Software Engineering Job Simulation – JPMorgan Chase & Co. via Forage (Mar 2025)
Data Analytics Job Simulation – Deloitte Australia via Forage (Feb 2025)
UI & UX Assessment – LearnTube by Testbook (Oct 2024)
C Programming Workshop – Skilltimate Technologies (2023)

Projects

Helmet Detection Using CNN
- Developed a real-time helmet detection system using CNNs to enhance traffic safety.
- Involved in data preprocessing, training the model, and implementing real-time detection.
- **Tools Used:** Python, TensorFlow, Keras, OpenCV, NumPy

Scholarship Portal

- Created a responsive web portal for students to register, apply, and track scholarship applications.
- Implemented form validation, admin panel, and clean UI/UX design for accessibility.
- **Tools Used:** HTML, CSS, JavaScript, GitHub Pages

Achievements

Oracle Java Foundations Badge – Oracle University
Operating Systems Basics Badge – Cisco