Vipparthi Venkata Karthika

LinkedIn: https://www.linkedin.com/in/karthika-vipparthi-94a3a8298

Email: venkatakarthika0@gmail.com
Mobile:+91-9963841977

Education

- **Mohan Babu University**
  Computer Science and Engineering; GPA: 9.53
  Tirupati, India
  August 2022- Present

- **NRI Junior College**
  Intermediate-MPC; percentage:93%
  Tirupati, India
  June 2019 – March2021

- **Rayalaseema High School**
  Tenth Standard; GPA: 9.8
  Tirupati, India
  April 2018 - May 2019

Skills Summary

- **Concepts**: Operating Systems, Data Structures, UML Modelling, Object oriented designing
- **Languages**: Html,CSS,Java, python, Javascript and Sql
- **Tools**: Visual Studio Code, Eclipse, Android Studio,Visual paradigm
- **Platforms**: Windows, Android, Netlify
- **Soft Skills**: Leadership, Adaptability, Effective Communication, Decision-Making, Time Management

Experience

- **IEEE Co-Events Head in University** *June 2024 – present*
  - Planned and coordinated technical events, workshops, and hackathons, fostering collaboration among students.
  - Managed event logistics, sponsorships, and outreach, ensuring successful execution and high engagement.

- **Cognifyz Technologies** Remote *June 2024 - August 2024*
  Java Developer Intern
  - Developed and optimized Java-based applications, focusing on scalability and performance
  - Designed and implemented efficient algorithms and system architecture, ensuring seamless functionality.

Projects

- **Portfolio Website**: Developed a responsive portfolio website using HTML, CSS, and JavaScript, showcasing projects, skills, and professional achievements with smooth animations and interactive elements.(June 2025)

- **Fashion MNIST Image Classification:** popular deep learning task that involves classifying fashion-related images into categories like shirts, shoes, bags, and dresses. It serves as an alternative to the classic MNIST dataset (handwritten digits) but focuses on fashion apparel instead. (August 2024)

- **Emergency Medical Services Web App**: Developed a responsive web application for real-time ambulance dispatch, patient record management, and emergency assistance, leveraging HTML, CSS, and JavaScript to ensure seamless user interaction and efficient service delivery.(December 2024)

Certifications

- **Cybersecurity Essentials** – Cisco Networking Academy
- **Micro-Certification** – ServiceNow
- **Artificial Intelligence Certification** – Skillforge
- **MEPRO Certification** – Pearson
- **Agnivara Space Internship Certification** – NASA

Achievements

- Maintained a CGPA of 9.53 till the sixth semester demonstrating strong academic performance. - May 2025
- Working as a IEEE events head for the Student branch-December 2024
- Working as a member in CETA club- October 2021
- Represented the district kabaddi team, showcasing teamwork, discipline, and competitive spirit.

Volunteer Experience

- **Web Hackathon Organizer** Tirupati, India
  *Organized and managed **web development hackathons**, fostering collaboration among participants.* *February 2025*

- **Technical Workshops Co-ordinator** Tirupati, India
  *Conducted **technical workshops** on emerging technologies, providing hands-on learning experiences.* *April 2025*