Paruchuru Naga Venkata Trishala

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in LinkedIn Profile GitHub Profile

EDUCATION

Bachelor of Technology in Computer Science and Engineering
 Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada.

 Intermediate
 Narayana Junior College, Vjayawada.

 SSC

2022-Present

 CGPA: 8.60

 Score: 91%

Nirmala High School, Vijayawada. **EXPERIENCE**

Emerging Technologies (AI & Cloud)

2024

Score: 78%

AICTE

- Developed hands-on skills in artificial intelligence and cloud computing.
- Acquired exposure to in cloud architecture, infrastructure management, and cloud services, optimizing resource utilization by 40%.

PROJECT

ADHD Management Companion: A Personalized Tool for Symptom Management

Developed a Flutter-based ADHD management app with tracking, task management, goal setting, and smart reminders.

- Developed an ADHD management app with enhancing productivity by 30% and task completion by 70% through gamification and personalized reminders.
- Developed using Flutter, Dart, and MySQL, ensuring seamless performance and rigorously tested in Android Studio and VS Code for optimal user experience.

Elegant Tech Portfolio.

Developed a responsive personal website that showcases 10+ professional skills, aimed at enhancing user engagement and experience.

- Increased user engagement by 30% through intuitive design and optimized navigation.
- Leveraged HTML, CSS, and JavaScript to create responsive, user-friendly web application.

TECHNICAL SKILLS AND INTERESTS

Programming Languages: Python, Java, C, R. **Web Development**: Html, CSS, JavaScript.

Backend Framework: Spring Boot.

Database / Storage System: SQL, MySQL.

Software Development: Agile, CI/CD, Debugging, Software Maintenance.

Big Data & Data Management: Big Data Data Warehousing. Tools / Technology: Machine Learning, Linux, Git, GitHub.

Relevant Coursework: Object Oriented Programming ,Data Structures & Algorithms, Database Management System, Cloud Computing, Azure Fundamentals, Application Resiliency, Security.

Development Tool: VS Code.

CERTIFICATIONS

- Completed Programming Essentials in C provided by Cisco Networking Academy.
- PCAP Programming Essentials in Python- Cisco Networking Academy.
- Completed JAVA Programming Beginner to Master provided by Udemy.

Positions of Responsibility

•Student Coordinator of Secure Knights, Supragna

2025

- Coordinated a quiz competition with two levels, including word puzzles. Successfully attracted participants and ensured a seamless event experience.

•Student Coordinator of AI Autonomous Hackathon, Department of CSE

2025

- Organized and managed a hackathon, engaging participants from NITs and universities, ensuring seamless event execution and high participant satisfaction.
- Collaborated with coordinators to ensure efficient event execution, enhancing participant engagement and overall
 experience.

•Team Lead, ELITE Program, 2024 Department of CSE

2024

- Led and mentored a team in a high-level program, showcasing technical expertise and ensuring successful project execution.
- Mentored team members in problem-solving and innovation, enhancing efficiency and ensuring successful project completion.