

# GURU SRI CHARAN KOCHARLA

+91-7981196868 | [charankocharla03@gmail.com](mailto:charankocharla03@gmail.com) | Guntur | IN - 522034

[in charankocharla](#) | [CharanKocharla13](#) | [Charan\\_kocharla](#) | [rb.gy/l6hk12](#)

## PROFESSIONAL SUMMARY

An enthusiastic software engineering fresher seeking opportunities to leverage skills in **Python**, **SQL**, and **AWS**. Passionate about contributing to innovative projects, thriving in dynamic environments, and eager to learn and grow. Committed to continuously expanding technical expertise and delivering impactful solutions for business success.

## EDUCATION

- **Vignan's Lara Institute of Technology and Science** Dec 2021 - Jun 2025 (Exp)  
*Information Technology* Vadlamudi, India
  - GPA: **8.5/10.0**
- **Narayana Junior College** Jun 2019 - Apr 2021  
*Intermediate Education* Guntur, India
  - Grade: **95.4%**
- **Narayana English Medium School** Apr 2018 - Mar 2019  
*Secondary Education* Guntur, India
  - GPA: **10/10**

## EXPERIENCE

- **Cisco Networking Academy** Jun 2024 - Aug 2024  
*Internship* Virtual
  - Acquired a foundational understanding of network protocols and traffic analysis through **Networking Essentials**.
  - Developed a strong proficiency in Python through the **Programming Essentials in Python** course, achieving a **65% improvement** in my ability to develop automated scripts for data processing.
  - Conducted analysis on simulated network performance data, identifying common vulnerabilities and security risks.

## PROJECTS

- **Responsive Personal Portfolio Website [Individual Contributor]** Jul 2024 - Aug 2024  
*Tools: HTML, CSS, JavaScript* [🔗]
  - Developed a fully responsive website layout to showcase personal projects and skills, optimizing for both desktop and mobile viewing.
  - Implemented CSS Flexbox and Grid for dynamic and flexible page structure, achieving a smooth and adaptive user experience across devices.
  - Applied web performance optimization techniques to analyze loading speed, reducing page load time by 30% through image compression and code minimization.
- **Face Recognition and Automated Attendance System [Team Contributor]** Aug 2022 - Mar 2023  
*Tools: Python, OpenCV, Real-time Processing* [🔗]
  - Developed a face recognition system using a deep learning-based model with OpenCV, achieving over 93% accuracy in identifying faces.
  - Implemented a real-time attendance system, capable of processing and recognizing up to 150 faces in a minute.
  - Developed a modular database integration for smooth integration with various institutional management systems, ensuring secure storage and retrieval of attendance data.

## SKILLS

- **Programming Languages:** C/C++, Python, Object Oriented Programming(Basic)
- **Web Technologies:** HTML/CSS, JavaScript(Basic), Django
- **Database Systems:** MySQL(Basic), MongoDB(Basic)
- **Tools / Technologies:** AWS, Git & GitHub
- **Soft Skills:** Effective Communication, Critical Thinking, Social Adaptability

## CERTIFICATIONS & ACHIEVEMENTS

- **Generative AI and ChatGPT**, Prompt Engineering Technical Workshop by GeeksforGeeks Aug 2024
- **NoSQL Database Basics**, Certified in NoSQL basics by edX May 2024
- **AWS Cloud Quest: Cloud Practitioner**, Built cloud skills through immersive, game-based simulation. Apr 2024
- **PCAP: Programming Essentials in Python**, Cisco Networking Academy Feb 2024
- **Preliminary English Test (PET)**, B1 Pass at Grade C - Score 149, Cambridge English Dec 2022