

## CAREER OBJECTIVE

Proactive **ECE graduate** passionate about software development. Skilled in **Python, C++, SQL, and data visualization**, with practical exposure to **Cloud (AWS) and AI/ML** through virtual internships. Seeking an entry-level opportunity to apply technical knowledge and analytical thinking to organizational goals.

## TECHNICAL SKILLS

| Programming: C, C++, Python, SQL | Data & Analytics: Power BI, Tableau, Excel | Cloud & Tools: AWS Cloud, GitHub | Web & Platforms: WordPress, Ubuntu, Windows |

## INTERNSHIPS

- **Google – Android Developer Virtual:** Gained practical understanding of Android app development and UI design using Kotlin.
- **Google AI/ML Virtual (AICTE):** Implemented foundational ML models for image and data classification.
- **YHills Edutech – ML with Python:** Built predictive models using Python libraries like NumPy, Pandas, and Scikit-learn.
- **AWS Cloud Virtual:** Worked with AWS S3, EC2, and IAM for basic cloud deployment and management.
- **GAO Tech Inc – WordPress Developer (Apr–May 2025):** Customized WordPress plugins and improved automation on company sites.

## ACADEMIC PROJECTS

- **Face Mask Detection (ML):** Built a real-time mask detection model using Python and OpenCV; achieved **~93% accuracy**.
- **E-Voting System with Face Recognition:** Designed a secure voting prototype integrating facial authentication and database verification.
- **Dice Roller App:** Created an interactive Python-based application for random number generation.

## EDUCATION

**B.Tech in Electronics and Communication Engineering (ECE)** Sreenidhi Institute of Science and Technology, Hyderabad | **CGPA 6.7** | 2021–2025

- Intermediate (Class 12) – Narayana Junior College, Hyderabad | 78.4% | 2019–2021
- SSC (Class 10) – Sri Chaitanya Techno School, Hyderabad | GPA 8.3 | 2019

## SOFT SKILLS

Problem Solving | Analytical Thinking | Teamwork | Creative Thinking | Crisis Management

## DECLARATION

I hereby declare that the information stated above is true and correct to the best of my knowledge.

Date: 2 Nov 2025

Signature

Place: Hyderabad

Jogu Shanmukhaa Varrdhan