

KINTHADA MODA SAI

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Objective

Final-year Electronics and Communication Engineering student with hands-on experience in Python, Java, HTML/CSS, and SQL. Eager to contribute as an Associate Software Engineer using strong fundamentals, practical internships, and a project-oriented mindset.

Education

B.Tech in Electronics and Communication Engineering

Dr. Lankapalli Bullayya College of Engineering, Andhra University

2021 – 2025

CGPA: 7.58

Intermediate

Narayana Junior College, Intermediate Board

2021

Percentage: 91.9%

SSC

Success N Success School, Secondary Education Board

2019

CGPA: 9.5

Certifications

- Certified in Python Programming
- Certified in Java Programming
- Certified in MySQL
- Certified in Web Development (HTML, CSS)
- Hands-on Arduino training

Internships

Bharat Sanchar Nigam Limited (BSNL)

Jun–Jul 2023 — *Industrial Internship*

Learned about real-time communication systems including switching, transmission, and network infrastructure.

L&T Edutech

Aug–Sep 2023 — *Online Internship*

Gained hands-on experience with IoT, cloud platforms, and basic AI/ML simulations.

Projects

Adaptive Traffic Signal Management System

Feb–Apr 2024

Built an Arduino-based prototype using IR sensors to optimize signal timings based on traffic density, aiming to reduce congestion and fuel use.

Student Management System

Oct–Nov 2023 — Python, Tkinter, SQL

Developed a desktop application for managing student records, including attendance, marks, and course info.

Skills

Programming Languages: Python, Java, C

Web Technologies: HTML, CSS

Databases: MySQL

Tools: Git, VS Code, Arduino