

# MOKSHITH NEELAPA REDDY

☎ +916301407754 ✉ [neelapareddymokshith@gmail.com](mailto:neelapareddymokshith@gmail.com)

🌐 <https://www.linkedin.com/in/mokshith-neelapareddy-bbb187320/> 🐙 <https://github.com/neelapareddymokshith>

## OBJECTIVE

---

Driven and detail oriented software engineering graduate with exceptional problem-solving abilities and a passion for crafting innovative solutions. Excited to bring my technical expertise to a dynamic and collaborative team environment.

## EDUCATION

---

Panimalar Engineering College, Chennai

*B.E - Electronics and communication Engineering - CGPA - 7.3/10* Nov 2021 - April 2025

Narayana Junior College, Nellore

*Class XII | Marks - 861/1000* June 2019 - May 2021

Sri Chaitanya E.M. School, Nellore

*Class X | GPA - 9.2/10* June 2018 - May 2019

## PROJECTS

---

**IOT-Based-Smart-Car-Parking-System** | HTML+CSS, IOT Integration, Sensors, NodeMCU

The IoT-Based Smart Car Parking System is a real-time parking management solution using HTML, CSS, JavaScript, and IoT sensors. It detects vehicle presence using ultrasonic sensors and updates a web dashboard via ESP8266 and Firebase. The parking slots change color dynamically (green for available, red for occupied). Users can check parking availability remotely, reducing congestion and saving time. The system can be expanded with SMS alerts, online booking, and payment integration. It improves efficiency, security, and automation in urban parking spaces. This project is ideal for smart cities and commercial parking lots.

**Social Media Auto Management** | Python, MySQL, Firebase

Social Media Auto-Management System, designed to automate content posting, engagement, and analytics across multiple platforms. It is built using Python and integrates various modules to handle different functionalities.

## TECHNICAL SKILLS

---

- **Languages:** Python, HTML+CSS
- **Databases:** MySQL
- **Technical Tools:** GitHub, VS Code

## CERTIFICATIONS & ACHIEVEMENTS

---

- UDEMY Certification in **FULL STACK WEB DEVELOPMENT**
- UDEMY Certification in **PYTHON COMPLETE COURSE**
- Achieved **2nd** position in **Badminton** at a college-level tournament

## LANGUAGES

---

- ENGLISH
- TELUGU
- TAMIL
- HINDI