# Cholleti Nitish Kumar

Hyderabad | nitishcholleti9@gmail.com |+919396462113| https://www.linkedin.coms/in/nitish-kumar-nk9

#### **EDUCATION**

# St. Martin's Engineering College

B. Tech, Dhulapally

Bachelor of Technology in Electronics and Communication Engineering (CGPA: 8.18/10)

2020-2024

### Sri Chaitanya Junior Kalasala

Intermediate, ECIL

Higher Secondary School Certificate (92%)

2018-2020

# Arundathi Vidyalaya High School

Schooling, Keesara

Secondary School Certificate (CGPA:9.5/10)

2018

#### UNIVERSITY PROJECTS

### Diabetic Retinopathy Grading Classification from Color Eye Fundus Images

2024

 Designed and implemented a Deep Learning and Python system for Diabetic Retinopathy Grading Classification from Color Eye Fundus Images as a major project by boosting accuracy from 92% to 98.2%

### RTC Timer Medicine Pill Reminder for Simplified Supervision

2023

- Team of 4 to design and implement the Pill Reminder using Embedded C and Arduino as our minor project.
- Regular team meetings were conducted to provide guidance and support, ensuring project goals and deadlines were achieved by completing the work 10% faster than expected.

#### **SKILLS**

#### **Technical Skills:**

- Programming languages: Python, OOPS concepts, SQL
- Microsoft Office: Microsoft Excel, Microsoft Word, PowerPoint
- Tools and Platform: Git and GitHub.

#### **Behavioral skills:**

- Problem-solving: Capable of analysing complex problems and creating workable solutions, as shown by finished projects.
- Adaptability: Demonstrated capacity to pick up new technologies and quickly adjust to changing surroundings, as shown by participation in various projects.
- Collaboration: Skilled team member with knowledge of leading project teams and working together to achieve
  goals.
- **Time management**: Capable of finishing assignments and projects on schedule, as shown by effectively completing college projects by the deadline

#### **ACTIVITIES AND INTERESTS**

- Volunteered for Freshers in our college, gaining valuable experience from the role.
- Exploring entrepreneurs' life journeys.
- I like listening to music.
- Engaging in strategic games like chess.

### **LANGUAGES**

Fluent in English, Hindi, and Telugu.