



# GODALA SUKUMAR REDDY

Passion drives me to follow my dreams, expressing myself through Robotics, Programming, music, arts, building aircraft, and photography. Physical Hacking excites me. Pursuing a Bachelor's degree at JK LakshmiPat University sharpens my talents, while I'm advised that perseverance leads to success. Ambitious and eager, I embrace boundless possibilities ahead.

## CONTACT DETAILS

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## TECHNICAL SKILLS

- Python, C++
- Robotics
- App Development
- Network penetrations

## CERTIFICATE/WORKSHOPS

- Introduction to Cybersecurity - IBM
- Foundation of Data - GOOGLE
- Building a Machine Learning - AMAZON

## DISTINCT COURSES

- Programming with Cloud Iot - COURSERA
- Python programming for RBpi - COURSERA
- Microsoft Power Automate - COURSSERA

## AREAS OF INTEREST

- Robotics
- Software Engineering
- IOT
- AI & ML

## HOBBIES

- Painting
- Drawing
- Gaming
- Cooking
- Playing Flute
- Photography

## Educational Qualification

<b>B.Tech (Computer Science Engineering)</b>	<b>2020-24</b>
JK LakshmiPat University, Jaipur presently pursuing	
<b>12th Grade (TSBIE)</b>	<b>2018-20</b>
Pinegrove Junior College, Hyderabad Percentage - 89	
<b>10th Grade (TSBSE)</b>	<b>2017-18</b>
Panchavati Vidyalaya, Mahabubnagar Percentage - 75	

## Internship Experience

**FURTHERANCE SERVICES PRIVATE LIMITED** **March 2023 - July 2023**

### Robotic Engineer & Software Engineer

- Designed and implemented the concept of vehicle security device by combination of IOT and Mechanics.
- Python for data sorting and Graphical Analysis.
- Real Time project with web interface.

## Projects

### Software Engineering

**Jan 2023 - June 2023**

- Successfully led a cross-functional team in the development of a scalable web application using the Agile methodology, resulting in a 30% reduction in loading times and a 25% increase in user engagement.
- Real time project that helps intermediate delivery services.

### Automation Project

**Aug 2022-Dec 2022**

- Build an Robot which covers Mechanical and Iot. for Indian Defence system, The robot will detect the intervention of human, and sends alert to base camp from the base camp operator can have access of gun or missile.
- Raspberry pi , NodeMcu , Arduino Uno and other sensors.

## Extra Curricular Involvement

- Active Member in robotics club from 3 years , Participating in various competitions and projects.
- Developed and maintained a personal website showcasing coding projects and achievements, utilizing HTML, CSS, and JavaScript to create interactive and user-friendly web interfaces.
- Served as the team captain for the robotics club, coordinating meetings, delegating tasks.