

# SUGURU PATHINTI UDAY KIRAN REDDY

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[GitHub](#)



[Hacker Rank](#)

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Quick learner, Creative, Hardworking, Attentive, Adventurous, Emotional, Honest, Easy going

## Education:

<b>B. Tech in Computer Engineering</b>	2020/12 – 2024/07
Presidency University	Bangalore, India
<b>Intermediate (10 + 2) – APBIE</b>	2018/06 – 2020/03
Sri Chaitanya Junior College	Vijayawada, India
<b>SSC (X)</b>	2017/06 – 2018/04
National EM High School	Adoni, India

## Technical Skills:

<b>Programming Languages</b>	: Java, C, Python
<b>Database</b>	: MySQL
<b>Operating system</b>	: Windows
<b>Designing tools</b>	: HTML, CSS, JS
<b>Area of Interest</b>	: Java Full Stack Development

## Projects:

### Smart Bin | Capstone:

- With the team of we developed IOT based smart bin
- We used Blynk cloud for IOT enabled Real-Time monitoring system
- Enabling intelligent maintenance through RFID – based authentication for municipal workers
- And we used ESP32 for network connectivity
- We used sensors like Ultrasonic sensor, IR sensor and actuators like Servo motor, Buzzer, LCD display
- We used C++ programming language to program embedded device

## Soft Skills:

- Problem solving
- Project Management
- Technical Writer

## Languages:

- Telugu
- English
- Kannada
- Hindi

## Interests:

- Playing cricket
- Travelling with friends