



# Sai Kiran Patro

ECE Undergraduate

A student with good web development and problem-solving skills and the ability to perform well in a team. Passionate about advancements in the technology field and enjoy making tech content online on YouTube.



saikiranpatro198@gmail.com



91xxxxxxxxx



VISAKHAPATNAM, INDIA



linkedin.com/in/sai-kiran-patro



github.com/saikiran-patro

## SKILLS

HTML

CSS

JAVASCRIPT

NODE JS

PYTHON

C

C++

MONGO DB

GIT & GITHUB

## LANGUAGES

ENGLISH

Native or Bilingual Proficiency

HINDI

Native or Bilingual Proficiency

TELUGU

Native or Bilingual Proficiency

## INTERESTS

Learning about new technologies and gadgets.

Playing Chess

## EDUCATION

### BTech in Electronics and Communication

Anil Neerukonda Institute of Technology and Sciences-Andhra Pradesh, India

06/2018 - Present

current cgpa - 8.51

### 12th (State Board-AP)

Narayana Junior College-Andhra Pradesh, India

2016 - 2018

95.6%

### 10th Board(CBSE)

KV no 1 -Andhra Pradesh,India

2016

9.4

## PROJECTS

### Human fall detection system(Team Project)

▫ <https://www.youtube.com/watch?v=schAiYABB6k>

▫ <https://github.com/saikiran-patro/Human-fall-detection-system>

▫ A watch prototype that detects the free fall and sends a message to the family members. Also created a web app an alternative solution to trigger the message!

▫ Built using NodeMCU , Mpu 6050 , C , HTML and CSS

### Currency App

▫ <https://github.com/saikiran-patro/Currency-App>

▫ An App designed to convert INR to different currency values. This app can run on both IOS and ANDROID with single code base.

▫ Built using React Native.

## YOUTUBE CHANNEL

Sai Kiran Patro-400+ Subscribers, 40k+ views (08/2018 - Present)

*Making software and hardware-related videos and explaining new technologies that help the audience to understand in the easiest way! YOUTUBE LINK:*<http://youtube.com/saikiranpatro>

## CERTIFICATES

BOLT- IoT and Machine Learning (05/2021 - 07/2021)

*A certified course on IoT and ML by BOLT*

Udemy- Full Stack Web Development (08/2020 - 07/2021)

*A full stack web development course by Angela Yu UDEMY*

## ACHIEVEMENTS

Hardware expo & Paper presentation (02/2020 - 02/2020)

*Certificate of appreciation for securing 2nd position in the event paper presentation entitled human fall detection system.*

Hacktoberfest- Open source code contribution

*Contributed code for many open source project repos on github during hacktoberfest.*