



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.



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091xxxxxxx



VISAKHAPATNAM, India



saikiran-patro.github.io/SKP_Portfolio/main.html



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github.com/saikiran-patro

SKILLS

HTML

CSS

C++

JAVASCRIPT

C

NODE JS

PYTHON

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

YOUTUBE CHANNEL

Sai Kiran Patro-500+ Subscribers, 40k+ views

Making software and hardware-related videos and explaining new technologies that help the audience to understand in the easiest way!

CERTIFICATES

Udemy- Full Stack Web Development

A full stack web development course by Angela Yu UDEMY

C++ BootCamp- LearnCodeOnline.in

A C++ course by Learncodeonline.in

BOLT- IoT and Machine Learning

A certified course on IoT and ML by BOLT

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!

Desktop Assistant

▣ <https://github.com/saikiran-patro/JARVIS-DESKTOP-ASSISTANT->

▣ An assistant designed to automate desktop application.

▣ Built using Python!

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.