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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📍 VISAKHAPATNAM, India

🌐 saikiranpatro.in

in Linkedin.com/saikiranpatro

☐ github.com/saikiran-patro

SKILLS

`HTML` `CSS` `C++`

`JAVASCRIPT` `C`

`NODE JS` `PYTHON`

`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

ACHIEVEMENTS

- **Won Paper presentation & hardware expo**
- **Hacker rank gold badge (5 star)**
- **Participated in Hacktoberfest**

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*

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** as an alternative solution to trigger the message.
- ☐ Built using **NodeMCU** , **Mpu 6050** , **C** , **HTML** and **CSS**

Lexicon Master
- ☐ https://github.com/saikiran-patro/LexiconMaster
- ☐ A **React-Native** application for **improving** English **vocabulary**. It generates new words every day.
- ☐ Built using **React Native**.

Memorandum App
- ☐ https://memorandum-notes-app.herokuapp.com/
- ☐ A personalized app for taking notes.
- ☐ Built using **React JS.**

Desktop windows Assistant
- ☐ https://github.com/saikiran-patro/JARVIS-DESKTOP-ASSISTANT-
- ☐ A GUI-based windows automation assistant.
- ☐ Built using **Python**, **Tkinter**.

YOUTUBE CHANNEL

Sai Kiran Patro-500+ Subscribers, 45k+ views
Making software and hardware-related videos and explaining new technologies that help the audience to understand in the easiest way!
- ● **Category: Science and Technology**
- ● **Link:** https://www.youtube.com/c/SaiKiranPatro