

# SIMHADRI AJAY KUMAR

# ELECTRICAL AND ELECTRONICS ENGINEER

# CONTACT

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# SKILLS

- Electrical Engineering
- Python (Programming Language)
- HTML & CSS
- Electrical Wiring
- MATLAB
- Power Electronics
- Member of IET and IEEE taken Electives on AI, MATLAB, Business Communication

# HOBBIES

- Badminton
- · Writing Articles in technuws
- Cricket
- Cooking

# ABOUT ME

An Electrical & Electronics Engineer graduating in 2022, working knowledge of MATLAB. I am a quiet and focused person who can work swiftly and effectively either alone or as part of a team and I am willing to learn new skills.

# EDUCATION

### 2018 - 2022

# HINDUSTAN INSTITUTE OF TECHNOLOGY AND SCIENCE, CHENNAI

Bachelor of Technology, Stream in Electrical & Electronics - 8.6 CGPA

### 2016 - 2018

### NARAYANA JUNIOR COLLEGE

Intermediate (11 and 12) | MPC - Grade 92.3%

### EXPERIENCE

# **DATA SCIENCE INTERN**

# Asset plus Consulting - Noida, Uttar Pradesh

Responsible for dataset creation, managing, data labeling, and Image processing.

# **PROJECTS**

- Autonomous Fire Fighting Robot
   Detects and Extinguishes fire
- Wind Mill Power Prediction Using ML
   To Predict the energy output of a windmill
- Smart Home Automation System Using a Mobile Application Remote controller

# CERTIFICATION

Python Data Structures
Introduction to Programming With MATLAB
Python Mega Course
Python-Introduction to Data Science and Machine learning