



# SIMHADRI AJAY KUMAR

## ELECTRICAL AND ELECTRONICS ENGINEER

### CONTACT

+91 9985278080

mail4ajay786@gmail.com

Ajay Kumar Simhadri

12-07-11, Government  
Hospital Road, Ichchapuram,  
Srikakulam district, Andhra  
Pradesh, 532312

GitHub

### SKILLS

- MySQL
- Python (Programming Language)
- Django
- Machine Learning
- MATLAB
- C#
- 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