

MAHESH CHANDRA SARKAR

Innovative, Creative, Motivated, Enthusiast



EDUCATION

KIET GROUP OF INSTITUTIONS – *Bachelor of Technology*

August 2017 – July 2021

Electronics & Communication Engineering – 75.6% (7.56 CGPA)

ANDHRA EDUCATION SOCIETY – *SSC*

April 2015 – March 2016

Science with Computer Science – 73.2%

ST. THOMAS SCHOOL – *HSC*

April 2013 – March 2014

CGPA: 9.2/10 (87.4%)

EXPERIENCE

DLT Labs – *Assistant Manager, Test Engineer*

Nov 2021 – Present

Handed over six projects after successful testing cycle (Sanity, Functional, Regression & Ad-hoc).

Out of six projects 2 projects went live (App on Play Store & App Store)

INTERNSHIPS

E & ICT Academy, IIT Kanpur – *Embedded C & IoT Systems*

May 2021 – June 2021

Understanding the concept of C language, working on Arduino, node MCU and Think Speak.

Knowledge Solutions India, Pune – *Machine Learning Intern*

June 2020 – July 2020

Understood different algorithms in Machine Learning and completed a project based on Random Forest Regression.

Internshala – *Python Trainee*

April 2020 – May 2020

Worked on different libraries of python like PyQt, SQLite database and created a Cricket Fantasy game.

PROJECTS

Tello Drone Coding – *Using Python* – March – May 2021

Redesigned the working of Tello drone.

Mask Detection – *Using Python, OpenCV* – Nov, 2020 – Jan 2021

Detection of mask by using CNN algorithm.

Surveillance Drone – *Using APM 2.8* – Sept – Nov 2019

Drone prototype which can have eye over a surrounding and can return back to home station when out of range.

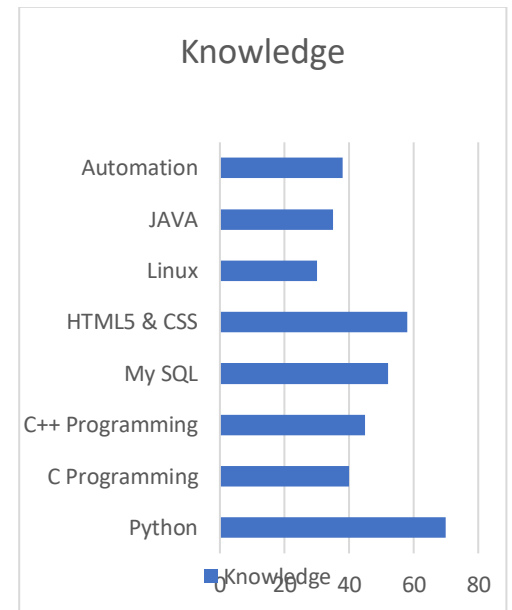
Home Automation – *Using C* – Sept 2018

Prototype of automating the home appliances using Google Assistant.

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SKILLS



ACHIEVEMENTS

- Ranked 21 in AWS Scholarship Exam 2020
- Spot Awardee for the month of September 2022

CERTIFICATIONS

- Appium Mobile Automation
- Python for Everybody – Coursera
- Mathematics for ML – Coursera
- MATLAB – Coursera
- Raspberry Pi – Pantech Solutions

