Rakesh Kumar S

rakesh27092003@gmail.com +91 6379059338 Kalavakkam

EDUCATION Bachelor of Science (B.S), Data Analytics

Indian Institute Of Technology Madras

2022 - 2026

BE, Mechanical Engineering

SSN College of Engineering, Chennai

2021 - 2025

INTERNSHIPS Design & Drawing Department, Rotary Wing Research &

Design Centre

Hindustan Aeronautics Limited, Bangalore

Jun 2023 - Aug 2023

1.Learnt a practical knowledge about the helicopters

2.Got an overview about how the company works

3.Skilled in documentation

POSITIONS OF RESPONSIBILITY

1.Led a team of 10 members in our college event of paper presentation (INVENTE'22-SSN college of Engineering)

2. Worked and participated in many entrepreneurship event

organized by our college club Lakshya

TRAININGS Python

NPTEL, Online

Aug 2023 - Sep 2023

I HAVE GOT A BRIEF KNOWLWDGE ABOUT BASICS OF

PYTHON SPYDER (TOOL)

Sequence data types and associated operations

NumPy

Pandas dataframe and dataframe related operations on

Toyota Corolla dataset

Data visualization on Toyoto Corolla dataset using matplotlib

and seaborn libraries

Control structures using Toyota Corolla dataset

Functions

PROJECTS

"AUTOMATIC WATER FILLING CONVEYOR BELT

Aug 2022 - Aug 2022

The purpose of this project is to develop an automatic liquid filling machine. The microcontroller is used as the controller to control the automatic

operation of this machine where the machine consists of the conveyor system

SKILLS MS-Excel Python

Beginner Intermediate

MS-Word MS-PowerPoint

Beginner Beginner