

## EDUCATION

### NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPALLI

2020 - Current

Bachelor of Technology Metallurgy and Material Science Engineering 2024

Third year

CGPA: 8.2

Minors in Management

### RASHTRIYA INDIAN MILITARY COLLEGE (RIMC), DEHERADUN

2014 - 2019

CBSE

Grade 12 - 76%

Grade 10 - CGPA 8.8

## EMPLOYMENT

### Rysecamp Technology Private Limited, *Campus Leadership and Community Building Internship*

Feb. 2022 - Apr. 2022

- Worked on Growing the community of users engaging with students to gather feedback with a userbase of 150+ students
- Provided recommendations for Rysecamp product and content strategy.

## SKILLS

**PROGRAMMING LANGUAGES:** Python(pandas, numpy, matplotlib), C++, MySQL, HTML, CSS, JAVASCRIPT**SOFTWARE & TECHNOLOGIES:** Jupyter Notebook, Microsoft Excel**AREAS OF INTEREST:** Machine Learning, Business Analytics, Investing, Stock Analysis

## PROJECTS

### Investigating Netflix Movies and Guest Stars in The Office

Feb. 2022 - Mar. 2023

Python Pandas Numpy Matplotlib Seaborn

- Exploratory data analysis with subsequent visualizations 1950 - 2020
- Created multiple Scatter plots using pandas and seaborn to visualize the data.

### The Android App Market on Google Play

Feb. 2022 - Mar. 2022

- Found the most successful genre to launch an mobile application with data set containing over 9000+ data points
- Visualized the various changes in trends using Bar plots.

## ACHIEVEMENTS

### ACADEMIC

- Secured All India Rank 118 in UPSC National Defence Academy.

## ROLES AND RESPONSIBILITIES

### President of the aeromodelling club, RIMC

Jan. 2019 - May 2019

- Mentored a 25-member team and imparted them with necessary skill and knowledge required for efficient working.
- Coordinated numerous Air Displays for distinguished guests from the top brass of the armed forces and the ministry of defense(500+ personals).
- Spearhead the displays working with real time problems and taking quick decisions(spanning 5 years).
- Part of the financial procurement of the RC-Planes and spares(Rs 2 lakhs+).

## ACTIVITIES

### Extracurricular, Sports & Adventure

2014 - Current

- Lead my school team in district level hockey championship
- Attended the adventure course in Mountaineering consisting a 117 km trek to Sandakphu, altitute 12000ft from Himalayan Mountaineering institute, Darjeeling.
- Did rafting in grade 3 rapids of river ganga organized by army sports and adventure wing in Rishikesh
- Secured medals in inter section athletics championship: gold in 100m,4X100 m relay, 400m and bronze in 4X400m relays.
- Took part in X-country running 5km and 10km and improved my timings both the times.