G RAVINDERNATHYADAV YADAV

PRE-FINAL STUDENT AT NITT

EDUCATION

NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPALLI

2020 - 2024

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(150 and growing)
- 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.(year 1950 2020)
- Used pandas and seaborn to visualize the data(Scatter plots)

The Android App Market on Google Play

Feb. 2022 - Mar. 2022

- Found the most successful genre to launch an mobile application(over 9000 data points)
- To visualize the various changes in trends.(bar plots)

ACHIEVEMENTS

ACADEMIC

• Secured All India Rank 118 in UPSC National Defence Academy (NDA).

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(17 players)
- Attended the adventure course in Mountaineering from Himalayan Mountaineering institute, Darjeeling (117 km trek to Sandakphu, altitutde 12000ft)
- Rafting in the white waters and rapids in river ganga organized by army sports and adventure wing in Rishikesh(Grade 3)
- 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) improved my timings both the times.