Data-driven and self-motivated individual passionate about quantitative analysis and machine learning. Excellent problem-solving skills and ability to perform well in a team.

EMPLOYMENT

Investment Banking Analyst, Part-Time

NEW YORK INTERNATIONAL CAPITAL

Oct,2019 - April,2020

- Data Visualization and reporting for clients.
- Financial analysis using Time Series model.

Business Development Intern

Thermaissance

Dec,2018-Feb,2019

- Improved sales by taking them online resulted in 4% increase in sales.
- Quantitative & qualitative analysis of pricing to create market opportunities and achieved growth rate of about 23%.

Education

B. Tech (Civil Engineering.)

National Institute of Technology Meghalaya

August,2017 - May 2021

• Undergraduate Coursework: C++, Python, Data Structures, Algorithms, Linear Regression, Logistics Regression, Random Forest, KNN, SVM.

Intermediate/Percentage-89.7 High School/CGPA-9.6

Kendriya Vidyalaya Sitapur Government Higher Secondary

Projects

- <u>Doc-to-the-Rescue</u>- Game made by using pygame library.
- count-the-vehicle-Used OpenCV NumPy and Matplotlib to detect and count vehicles from a CCTV feed.
- Doodle_IT- Doodle recognition using OpenCV and Keras (ongoing)

Achievements

- Represented college in NIT Conclave, got 5th position out of 31 NITs.
- Among the top 10% in **ZS Data Science** Challenge-2019.
- HackerEarth Machine Learning challenge: Calculate the severity of an airplane accident-Rank:472/7534.
- Among the top five teams in Optimus 19.1 (a case study challenge) hosted by Operations Club of IIM Shillong
- Financial Risk Prediction: Weekend Hackathon #5 Leaderboard position 43/265
- Secured 1st position in speech competition event an account of "Observance of Vigilance Awareness Week of NIT Meghalaya".
- Project "SMART AGRO MODULE" under incubation by The State Council of Science Technology & Environment (SCSTE), Meghalaya (prototype to be launched in November).

Position OF Responsibility

• General Secretary-Technical (Student Activity Centre)

Skills & Tools

- Jupyter Notebook
- MS excel and Power point presentation
- Data science and Machine Learning
- SQL