

APIL THAPA

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EDUCATION

National Institute of Technology
B.Tech in Computer Science and Engineering

Silchar, Assam
Overall GPA: 7.52, Grad: 2022

Kendriya Vidyalaya Narangi
XII CBSE Board

Guwahati, Assam
Percentage: 83.6

WORK EXPERIENCE

Feynn Labs
Data Analytics Summer Intern

May 2021 - July 2021
Work from Home

- Proposed different ideas to help grow small scale businesses in the market.
- Implemented market segmentation and customer segmentation using Machine Learning algorithms.
- Analyzed the market and produced a customized marketing mix for an online food delivery startup.

PROJECTS

HealthCare WebApp »
Contributor

React | Node.js

- Provided a platform for needy users to fight COVID-19 pandemic.
- Implemented REST API endpoints for the User model .

Rumor Detection System »

Python | NLP

- Developed a model which detects rumors or fake news.
- Applied different NLTK pre-processing tools and Logistic Regression to train the model.
- Used flask framework to incorporate the model in a web interface.

Class Hai? Mobile App »

Flutter | Firebase

- Created an android app that allows students to track their online class schedule with minimal hassle.
- Used Firebase to store users data and authenticate the users.

Quarantine Management System »

SQL | Tkinter

- A Database Management Application to store information of quarantined students.
- Used python as a back-end and Tkinter for GUI.
- Implemented all the basic CRUD operations and search etc.

TECHNICAL SKILLS

Languages	C/C++, Python, SQL, JavaScript
Software	Git, Linux
Web Skills	HTML5, CSS, Node.js, React, Flask
Android Skills	Flutter, ReactNative

ACHIEVEMENTS

- **Organised** Sumo wars in Technoosis 2019.
- Got 4th position in Sumo wars, Technoosis 2018.
- Participated in **ICPC - 2019** Asia Kharagpur.
- Have solved 500+ programming problems, with participating in various coding competitions.