Abhibhab Mitra Thakur

Education

HERITAGE INSTITUTE TECHNOLOGY

BTECH IN ECE

₩ Aug 2024

♀ Kolkata,WB

• Current CGPA: 8.50

BHAGAT PUBLIC SCHOOL

INTERMEDIATE

₩ March 2020

♀ Kota,Rai

• Overall Percentage:-88

DELHI PUBLIC SCHOOL

HIGH SCHOOL

♀ Burdwan,WB

• Overall Percentage:-94.6

Links_

GitHub Abhibhab

in Linkedin AbhibhabMitra

•Leetcode- AbhibhabMitra

Certifications

- The Web Developer Bootcamp.
- Coding Ninjas Data Structure.
- •Machine Learning A-Z.
- React The Complete Guide.

Coursework.

UNDERGRADUATE

- Data Structures And Algorithms.
- •OOPs And DBMS
- •Operating Systems and CN.

Skills

PROGRAMMING

- C/C++ Java-Script Python
- HTML/CSS SQL Dart. Typescript

FRAMEWORKS/LIBRARIES

- •React.js• Express.js Next.js
- MongoDB Node.js flutter. Redux

MACHINE LEARNING

- •Numpy• Pandas jupyter
- Spyder Streamlit Scikit-learn

OTHERS

• Git • VS Code • LATEX • android studio.

SOFT SKILLS

- •Leadership, Event Management.
- •TouchTyping(speed-80 Rpm)
- •Languages: English, Hindi, Bengali

Experience

OF FLUTTER AND REACT INTERN

TRADE BOX

March 2022 – Jun 2022

- **♀** Remote
- Started everything from a sratch and published it to the appstore with a team of 10.
- **Offer-letter** | TechStack:(React,Typescript,Android sdk,dart,Android Studios)

Projects

• DISEASE PREDICTION SYSTEM LIVE-LINK

MACHINE LEARNING WEB APP

- It is helpful in detection of various diseases like Heart disease, Parkinson's Disease and Diabetes.
- Support Vector Machine and Logistic Regression is used.

Q-Repo-Link | Tech Stack:Spyder,Numpy,Pandas,scikitlearn,Anaconda,Google-Colab,Streamlit,Kaggle-Dataset.

• MOVIE RECOMMENDER | LIVE-LINK

MACHINE LEARNING WEB APP

- A movie recommender that recommends movies using the K Nearest Neighbours algorithm from a list of 5000 movies.
- Colaborative(User Based) And Content Based Filtering are used.

Q-Repo-Link | Tech Stack:Spyder,Numpy,Pandas,scikitlearn,Anaconda,Google-Colab,Streamlit,Kaggle-dataset.

- CLIMA | FLUTTER USER-BASED LOCATION APP
 - Using Geolocator package to get live location data for both iOS and Android.
 - Handling exceptions in Dart using try/catch/throw.

Q-Repo-Link | Tech Stack:Flutter,Dart,OpenWeatherAPI,AndroidStudio

• TIMBERNET | LIVE-LINK

FURNITURE ECOMMERCE WEBSITE(MADE FOR HACKATHON)

- TIMBERNET is an online application which acts as an interface between the Furniture shops and Local residents in that area.
- Location Based Recommendation, ChatBot are its unique features.

Q-Repo-Link | Tech Stack:React,Styled Components,React Icons,Auth0,Stripe,Chatbot

EVOCATIVE.IO

CRUD WEBPAGE

• Evocative.io a tourist attraction site which provides you the information of different tourist attraction around the world.

O-Repo-Link | Tech Stack:(Front-end) HTML, CSS, EJS. (Back-end) Node.js, Express and Passport along with MongoDB for Database.

Accomplishments

- •Codechef:Maximum Rating:1800+ (4 Stars).{ @hellgod13 }
- •HackerRank:5 Start in Problem Solving. { @AbhibhabMitra}
- FacebookHackercup 2021 2022 Round1 rank 3k.{ Certificate}
- •Qualification Rank 4k(Aprox) at **Google Hash Code'22**.{ **Certificate**}
- •Semi-finalists at Tech-Gig Code gladiators'21 and 22.
- 500+ Coding Problems solved on various platforms.