




PROTIM AICH

Kolkata, West Bengal

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ABOUT ME

- Quality-driven, goalfocused, hardworking and diligent
- Strong research,planning and problem-solving abilities
- Enthusiastic and eager to contribute to team success

EXPERIENCE

Evolv Fit Pvt. Ltd.

September 2022 - November 2022

Software Development Intern 

Kolkata, West Bengal

- Developed a user feedback component which provides the associated trainer with the user experience of the exercise performed on the main website.
- Developed a step, weight and nutrition tracker in the mobile application which provides the necessary workout details and the targets achieved by the client to their associated trainer.

EDUCATION

Heritage Institute of Technology

2019 – 2023

BTECH - Computer Science and Engineering - DGPA - 9.65

Kolkata, West Bengal

Calcutta Public School

2019

Board - ISC - Percentage - 92%

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Frank Anthony Public School

2017

Board - ICSE - Percentage - 95%

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PROJECTS

Proshop - A Shopping Website | [MERN Stack Used](#)

2022

- * Made an E-commerce web application using the MERN stack(MongoDB, ExpressJS, ReactJS and NodeJS).
- * It consists of a full featured shopping cart with product review and ratings, along with an elaborate checkout process and payment using PAYPAL api

DeveloperConnector | [MERN Stack Used](#)

2021

- * Made a social media-like web application using the MERN stack(MongoDB, ExpressJS, ReactJS and NodeJS).
- * Used Express to serve Rest APIs, React as Frontend, MongoDB as database and implemented the state management for React components using Redux.

Plant's Leaf Disease Predictor | [Tensorflow, Keras, CNN used](#)

2023

- * Made a model using Convolutional Neural Network based on a research paper which can predict whether the given potato or tomato leaf image is either healthy or it is diseased. Improved the accuracy of the built model to 97% for both and deployed the models on Streamlit.

SKILLS

Computer Languages: C, C++, Java, JavaScript, Python, SQL, HTML, CSS

Open-source libraries: TensorFlow(Familiar), Keras(Familiar), Numpy, Pandas

Technologies/Frameworks: ReactJS, Redux, NodeJS, ExpressJS, MongoDB, React Native, SpringBoot

Developer Tools: Git and Github, Heroku, VS Code, Eclipse

Languages: English, Bengali, Hindi

ACHIEVEMENTS

- Became the Problem Setter of the Codechef HITK Chapter and was responsible for setting up problems for contests and conducting sessions and workshops for students interested in coding (July 2021 - August 2022).
- Ranked as the 4th team in the inter-college Competition (Synertech 3.0) organized by MMCOE,Pune.
- Secured a Global Rank of 654 in TCS Codevita Season 10 in 2022.