Somenath Choudhury

Somenath203 | in somenath-choudhury-79a36b1b6 | ✓ somenathchoudhury38@gmail.com | ⊕ My Portfolio Website | | +91-8617069228



SUMMARY

MERN Stack Web Developer and Machine Learning Enthusiast with over 2 years of hands-on experience in creating and deploying interactive full-stack web applications and machine learning models. Eager to use my skills to help solve real-world problems in a professional environment.

PROJECTS

Tomato Leaf Disease Detection Ten Classes

Link to Project

Technologies Used: MERN, FastAPI, TensorFlow

Description: This project helps farmers detect and classify 9 types of tomato leaf diseases.

Student Success Failure Detector

Link to Project

Technologies Used: MERN, FastAPI, Numpy, Pandas, Matplotlib, Scikit-learn.

Description: This project is designed to predict whether a student will succeed academically or is at risk of dropping out from academics in the future.

My Finance Manager

Link to Project

Technologies Used: React, TailwindCSS, ExpressJS, MongoDB.

Description: This project enables users to monitor their savings, expenditures, and investments.

ACHIEVEMENTS

Postman API Fundamentals Student Expert

Link to Batch

Received this badge as recognition for successfully completing API testing using Postman.

Rank 6 in Devfolio Live the Code 2.0 Hackathon

Link to Achievement

Secured Rank 6 out of 100 teams in Live the Code 2.0 Hackathon conducted by by CodeChef ADGITM in collaboration with Elixir Tech Community and Devfolio.

SKILLS

Languages: C, C++, JAVA, Javascript, Python

Web Development: HTML, CSS, ReactJS, NextJS, TailwindCSS, ExpressJS, MERN, Flask, FastAPI

Machine Learning: Numpy, Pandas, Matplotlib, Seaborn, Scikit-learn, TensorFlow

EDUCATION

B.Tech (Computer Science and Engineering) at Lovely Professional University 2020 - present

Class 12th WBCHSE 2019 2017 Class 10th ICSE

LANGUAGES

English, Hindi, Bengali