MAINAK CHAUDHURI

mainakfolio.netlify.app

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github.com/MainakRepositor

EDUCATION

B. Tech

SRM University, Chennai

07/2019 - Present

Courses

 Computer Science and Engineering with Specialization in Big Data Analytics

AISSCE

Bodhicariya Senior Secondary School, Kolkata

05/2017 - 04/2019

75%

8.75

Courses

Higher Secondary (Science with Computer)

WORK EXPERIENCE

Machine Learning Engineer Intern

iNeuron.ai

08/2021 - 10/2021

Remote

Achievements/Tasks

- Built software that solves a real-life problem, using Python and Streamlit.
- Hosted the application using Google Cloud Platform.
- Integrated with the main project, using Git version control.

Web Development Intern

Let's Grow More

07/2021 - 08/2021

Rmote

Achievements/Tasks

- Built a full stack student tracking system and hostel it.
- Worked with WAMP stack techs like HTML, CSS, JS, PHP and MYSQL. Used React for a dynamic component of the webpage
- The project was successfully implemented and still in use by few schools for carrying out online education.

Full stack Developer Intern 8Sems

11/2020 - 01/2021

Remote

8Sems is a company that provides various development opportunities to college students

Achievements/Tasks

- Built a complete website for a restaurant in Hyderabad
- Used techs like HTML, CSS, React, NodeJS and MongoDB
- The website after hosting was able to generate 15% increase in customer bookings and revenues for the restaurant.

SKILLS

Web Development Data Science Python

C C++ Java R Git React

Database Management DevOps

PERSONAL PROJECTS

Notebooker Pro (02/2021 - 05/2021)

- Helps to analyze data and generate results in a few minutes.
- Automated report generation, hassle free usage and easy to understand.
- Built with Python and Streamlit

Git-Book (06/2021 - 06/2021)

- Fetch and display GitHub details of users.
- Uses techs like HTML, CSS, JS and GitHub API

Advanced Book Recommender (11/2021 - 10/2021)

- Recommends best books for an user depending on user reading patterns and public reviews.
- Techs used are Python, HTML and hosted using Streamlit.

WhatsApp Analyzer (12/2021 - 12/2021)

- Displays detailed statistics of user and group WhatsApp chats.
- Fetches chat statistics using Python libraries.
- Personal information of the users are not compromised, and the results fetched helps in digital marketing and product recommendation.

ORGANIZATIONS

MWS (Mystic Web Solutions) (02/2021 - Present) Founder and CEO

Computer Society of India (CSI) (04/2021 - Present) Education contributor

LANGUAGES

English

Full Professional Proficiency

Bengali

Native or Bilingual Proficiency

Hind

Professional Working Proficiency