MAINAK CHAUDHURI

mainakfolio.netlify.app

linkedin.com/in/mainak-chaudhuri-127898176

github.com/MainakRepositor

EDUCATION

B. Tech
SRM University, Chennai

07/2019 - Present

Computer Science and Engineering with Specialization in
Big Data Analytics   ***8.75/10.0***

AISSCE
Bodhicariya Senior Secondary School, Kolkata

05/2017 - 04/2019   ***75%***

Higher Secondary Examination (Pure Science with
Computer Science)

WORK EXPERIENCE

Django Development Intern
Zummit Infolabs

02/2022 - 05/2022,   ***Remote***

Achievements/Tasks

- Worked on full-stack web development projects and machine learning model integrations into a web stack.
- Worked with **Django** as backend and **HTML, CSS, JS and Bootstrap.** I have deployed the required files using **Heroku.**
- Participated in daily stand-ups, brain-storming sessions and worked discussion with clients. I have also followed the industrial standards in the works.

Machine Learning Engineer Intern
iNeuron.ai

08/2021 - 10/2021,   ***Remote***

Achievements/Tasks

- I have 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.

Full stack Developer Intern
8Sems

11/2020 - 01/2021,   ***Remote***

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.

RESEARCH WORKS

Notebooker Pro Case Study *[view]*

SKILLS

Web Development   Data Science   Python
C   C++   Java   R   Git   React
Database Management   DevOps   Django

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 with
- Uses techs like **HTML, CSS, ChartJS, Vanilla 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 - 01/2022)
Education contributor

ACHIEVEMENTS

Codechef 3 Star, (Rating 1633) *[Link]*

EXTRA-CURRICULAR

[Blogger] (A collection of some of my creative writing works)

LANGUAGES

English (*Full Professional Proficiency*)

Bengali (*Native or Bilingual Proficiency*)

Hindi (*Professional Working Proficiency*)