MAINAK CHAUDHURI

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Website: https://mainakfolio.netlify.app/
Github: https://www.github.com/MainakRepositor
Linkedin: https://www.linkedin.com/in/mainak-chaudhuri-127898176/

Codechef:
https://www.codechef.com/users/lucifer_khilji
(Rating: 1633, 3 Star)
Leetcode: https://leetcode.com/mainak_ninja/
(Solved 300+ problems)
HackerRank:
https://www.hackerrank.com/MAINAK039?hr_r=1

EDUCATION

➢ **B.Tech,** *Computer Science and Engineering*
   SRM University, Chennai   *- 8.44 CGPA*

➢ **AISSCE, XII** (*Science with Computers*)
   Bodhicariya Senior Secondary School,
   Kolkata   -   **74%**

➢ **ISCE, X**
   Vision International School   -   **89.4%**

RESEARCH INTERESTS
➢ Machine Learning
➢ Deep Learning
➢ Big Data Analytics

SKILLS
C, C++, Python, R, Java, SQL, Git, HTML5, CSS3, Vanilla JavaScript, ReactJS, NextJS, MongoDB, ExpressJS, NodeJS, Django, DevOps, MS Excel, MS Powerpoint, Bash Scripting, Linux, Tensorflow, PyTorch, Streamlit, Shiny, Tableau, Data Structures and Algorithms.

PROJECTS
➢ Cryptastra - Jul, 2022
➢ Lucid Ludo - Nov, 2021
➢ Notebooker Pro - Sept, 2021.
➢ Paribhasha App - Jul, 2021
➢ CovidView - Jul, 2021 (with Dr. Arivazhagan Sir)
➢ Paradise Properties - Jun, 2021
(with Mr. Kottilingam Sir)

INTERNSHIP EXPERIENCES
➢ **TechInfer (May, 2022 - June, 2022)**
   (*Backend Development Intern*)
➢ **Zummit Infolabs (Feb, 2022 - May, 2022)**
   (*Full-stack Web Development Intern*)
➢ **Let's Grow More (July, 2021 - Aug, 2021)**
   (*Full-stack Web Developer Intern*)
➢ **Arka Food Village (Dec, 2020 - Feb, 2021)**
   (*Full-stack Web Development cum Freelance*)

PUBLICATIONS
➢ Notebooker Pro Literature Review:
https://www.ijariit.com/manuscripts/v7i2/V7I2-1309.pdf

➢ Paribhasha App Case Study: The complete use cases of NLP as an app:
https://drive.google.com/file/d/1v_uDdsS

HACKATHONS AND EVENTS
➢ Sigmathon 1.0 (Aug, 2020)
➢ July Long Challenge (July, 2021)
➢ Weekly Contest Leetcode (July, 2022)
➢ Get A Room : ML (July, 2022 - ongoing)

CERTIFICATIONS
➢ Oracle DBMS Foundation Course - Oracle Academy
➢ Specialization in Statistics With Python - Coursera
➢ Deep Learning Course - Cognitive Classes
➢ Introduction to Data Encryption - AWS
➢ Machine Learning A to Z - Udemy
➢ Fundamentals of Big Data - Coursera

MEMBERSHIPS
➢ Institute of Electronic and Electrical Engineers (IEEE)
➢ Computer Society of India (CSI)

EXTRA-CURRICULAR ACTIVITIES

➢ Creative Writing
➢ Cricket
➢ Acting
➢ Sketching