SAMRAT PODDER

samratpodder14@gmail.com ⬦ LinkedIn ⬦ Github

+91 7003861702 ⬦ Kolkata, IN

Codechef ⬦ Leetcode ⬦ Codeforces

OBJECTIVE

A fresher Software Engineer with a passion for the craft of engineering, seeking full-time SDE and Intern Roles

EDUCATION

B.Tech in Computer Science & Engineering, Meghnad Saha Institute of Technology   2019 - Expected 2023
Relevant Coursework: Data Structures, Design & Analysis of Algorithms, Software Development.

ISC , Young Horizons School, Grade: 87%   2017 - 2019

ICSE , Welland Gouldsmith School, Grade: 84%   2005 - 2017

SKILLS

Languages	C, Java, Javascript
Framework	Express, Angular, Springboot, scikit-learn, Tensorflow
Databases	MySQL, Postgres, MongoDB
Others	Git, Machine Learning, Data Structure and Algoritms
Competitive Programming	3* Codechef, Rank 3910 GoogleKickstart, Rank 3147 @ TCS Codevita2022

EXPERIENCE

Freelance   Mar 2020 - May 2022
Various Platforms   *Remote*

- Worked on 6 Projects building the frontend UI with HTML, CSS, JS.
- Built strong hold on various CSS and JS concepts while working

PROJECTS

Todo List App A simple Todo List application built with **Angular** 14. The application works on a Simulated Database hosted separately in the backend as a JSON File Structure. The app is currently hosted on **Firebase**.
Live Demo and Github

Farewell 2022 Management Portal A portal arrangement to view, manage, track and get organized with all the attendee management and activities relating to the Farewell Party of my college department. This is a **NodeJS** Application running on **Express Server** with **EJS** as the HTML templating engine. For the Database, I have used **MongoDB(NoSQL)**.
Live Demo and Github

Club Website Built the website for my college's technical club Megatronix. As a part of the website, I also built and hosted a **REST API** created using **NodeJS** on the cloud service provider **Azure**, which serves information regarding club members that are then displayed on the website. The API is helping bring down the maintenance time by 70% for the web team.
Github

ACHIEVEMENTS

- Global Rank 270 in Codechef Long Contest
- Stood 1st in Intra College Coding Competition at College Tech Fest
- Organizer of Paridhi, one of the biggest technical fest of East India