# Sagar Maiti

+91 8538098359 | sagarmaiti277@gmail.com | linkedin.com/in/sagarmaiti26 | sagarmaiti.vercel.app | Kolkata, India

## Summary

Full-Stack Web Developer proficient in a wide range of Frontend and Backend technologies, capable of creating efficient web applications, with strong problem-solving skills, excellent communication, and quick learning ability.

#### EDUCATION

#### Calcutta Institute of Engineering and Management

Bachelor of Technology in Computer Science and Engineering (9.23 CGPA)

Kolkata, West Bengal Aug. 2019 - June. 2023

### TECHNICAL SKILLS

Languages: Java, JavaScript, TypeScript, SQL, Python, HTML5/CSS.

Frameworks: React.js, Next.js, Node.js, Express.js, Tailwind, Bootstrap, Redux, RESTful-API.

Developer Tools: Git, VS Code, Figma, Intellij, Google Cloud, Postman, DevTools.

Database: MySQL, MongoDB, Firebase.

#### EXPERIENCE

## Frontend Developer Intern

Nov. 2023 - Jan. 2024

One24 . Guruqram

Remote

Worked with the development team to redesign and enhance the homepage using Next.js, added some strategic changes that improved search engine optimization and increased organic traffic by 40%.

## PROJECTS

iMessage: Real Time Message App | Next.js, Node.js, Pusher, Tailwind, TypeScript Mar. 2024 - May. 2024 https://imessage-x.vercel.app

A real-time messaging web app with features like real-time personal & group chats, photo sharing, and chat deletion.

- Implemented NextAuth.js for authentication using Google and GitHub.
- Integrated Pusher for real-time messaging updates, user active indicators, and message seen notifications.
- Used Cloudinary for image management and optimization within the application for better SEO.

Wanderlust: Property Rental Website | Express.js, Node.js, MongoDB, Bootstrap Sep https://wanderlust-x.vercel.app

Sep. 2023 - Nov. 2023

A property rental website inspired by Airbnb, where owners can list their property with photos and details and viewers can view the property location on an interactive map, leave reviews and rate the property out of 5 star.

- Integrated the Mapbox API to create an precise map view of the property location.
- Implemented Passport-OAuth middleware for secure user authentication.
- Used Bootstrap for styling and to make the website responsive for cross device usage.

**Stock Price Prediction Model** | *Linear Regression, Python, Scikit Learn* https://github.com/sagarmaiti26/Stock-Price-Prediction

Dec. 2022 - May. 2023

Collaborated in a team to develop a machine learning based stock price prediction model to forecast the price of stocks.

- Researched various models and chose linear regression over other models for it's simplicity and accuracy of 60%.
- Integrated the scikit-learn library of Python to develop and deploy the linear regression model.

#### CERTIFICATIONS

## Machine Learning with Python by IBM

https://coursera.org/verify/8LR7LYTZRTLA

May. 2022

Nov. 2022

DevOps Essentials By Google Cloud https://www.cloudskillsboost.google/1950131

#### Google Cloud SQL

May. 2022

https://www.cloudskillsboost.google/2082588