

Saptarshi Majumdar, Full Stack Engineer

Driven IT student with a strong affinity for technology and business dynamics. Seeking an internship to gain hands-on experience and learn about intricate workings of businesses and explore diverse strategies. Eager to innovate, problem-solve, contribute to dynamic projects and blend tech prowess with business acumen.

Research interest in fields of finance and machine learning.

Education

Jadavpur University, Kolkata

2022 — Present

BE in Information Technology | GPA - 8.2

St. Xavier's Collegiate School, Kolkata

2010 — 2022

95.8% - X(ISCE) | 94.6% - XII(ISC)

AIR 323 in WBJEE 2022(99.7%ile)

99%ile in JEE(Main) 2022

Skills

Backend

Express, NodeJS, Hono, Wrangler and Cloudflare workers, Turborepo, NextJS

Frontend

React, Tailwind, NextJS, HTML, CSS, Javascript

DevOps (basic)

Docker, Github, AWS

DSA

Standard data structures and algorithms

Programming Languages

C++, Javascript, Typescript, Java, Python, C

Database Management

PostgreSQL, Prisma, MongoDB

UI/UX Design

Figma, Photoshop

Machine Learning(basic)

Basic Machine Learning algorithms - Python, NumPy, Pandas, Matplotlib, Tensorflow

Projects

Samvaad

Created an end-to-end blogging website using serverless Wrangler and Cloudflare workers for the backend, PostgreSQL, Prisma and React and Tailwind for the frontend.

<https://samvaad-omega.vercel.app>

SmartWallet

Created an application to simulate online wallets. Users can signup, add balance and transfer money to any other user signed up.

<https://github.com/saptarshimajumdar/SmartWallet>

Links

[LinkedIn](#)

[Github](#)