SATVIK SEERAM
Atlanta, GA | satvikintern@gmail.com |Portfolio
LinkedIn · GitHub

EDUCATION

Georgia State University, Atlanta, GA   Aug 2020 – Present (Expected Dec 2023)
Bachelors in computer science, Honors.   **GPA: 3.85**

COURSEWORK

Data structures, Data Science, Design and Analysis, Programing Languages and Concepts, System's level, Computer organization.

WORK EXPERIENCE

GSU, Atlanta, GA   **Wayfinder**   Jan 2022 – Present
Software Engineer (Student Assistant)

- Working on a social network for Bio majors to get in touch with other alumni to get insights into the medical industry.
- Used Typescript, NextJS, ReactJS for the frontend, AWS DynamoDB as database, NextJS serverless functions deployed on Vercel and supabase for OAuth.
- Constantly observed users' reactions to the UI to minimize the complexity of the app.

Projects

Ds-Visualizer (Link):   Aug 2021 – Dec 2021

- A data structure visualizer for graphs, trees, hash maps and etc.
- Used TypeScript, NextJS, ReactJS, Framer-Motion for frontend, PostgreSQL as database and Prisma as TypeORM, and serverless function on vercel.
- Open sourced project with 6 contributors and 100+ squash merges.

Portfolio(Link):

- My own space on the internet which is updated daily to show my constant work.
- Daily leetcoding updates, and bi-weekly blogs to share my knowledge with others.
- Used NextJS and Framer-motion on the frontend, NextJS serverless functions and Github as my CMS for my markdown content.

Payload-Neo Bot (Link):

- Contributed to an open-source project by porting commands from vanilla JS to Sapphire in TypeScript.
- Largest discord bot for Team Fortress 2 with a daily user count of 20k+.

Restaurant App(Link):

- An app that lets interaction between client and store to make orders.
- Used ReactJs and material UI for the frontend, NodeJS for the backend and MongoDB as Database.
- Dockerized the app using Docker-compose, nginx as proxy between backend and frontend of the app.

TECHNICAL SKILLS

Languages: TypeScript, JavaScript, Python, C, Java, HTML, CSS
Frameworks/Libraries: ReactJS, NodeJS, NextJS, NestJS, ExpressJS, Tailwind-CSS, Framer-Motion, PrismaJS, Supabase, Jest, Redux
Databases: MongoDB, MySQL, PostgreSQL
Cloud: GCP, Docker, Docker-Compose, Serverless Computing, Iterm2, Unix, VIM, Nginx, CI/CD Pipelines, Vercel
Other: Git and Github, Figma, Affinity Designer