linkedin/satvik-seeram   Github/satvik-1203

SATVIK SEERAM

Georgia, Atlanta   satvikgsu@gmail.com

Skills

- TypeScript, JavaScript, Python, C, Java, HTML, CSS, React, NodeJS, NextJS, NestJS, ExpressJS, Tailwind-CSS, Framer-Motion, PrismaJS
- Supabse, Jest, GCP, Cloud Computing, Docker, Docker-Compose, MongoDB, GIt, GitHub, Figma, Affinity Designer, PostgreSQL, Vercel
- Serverless Computing, Iterm2, Unix, VIM, Nginx, CI/CD Pipelines

Experience

Software Engineer (Student Assistant)   **Wayfinder**   *GSU, Atlanta*   **01/2022 – Current**
- Working on a network for Bio major to get in touch with other alumni in order to get insights of the medical industry. Used TypeScript, NextJS for the frontend; Flask and python for the backend; Azure instance with docker-compose as infrastructure.
- Integrated with Qualtrics API to get the alumni's data.

Software Engineer (Student Assistant)   **Polltik**   *GSU, Atlanta*   **01/2022 – Current**
- Designed a generic web scraper to scrape EAD tables from wikis and other popular sites and dropped them in excel sheets for map visualizer. Backend and frontend are written in TypeScript with NextJS. Deployed it in GCP with docker as infrastructure.
- Integrated with google excel APIS to access user's sheets.

Education

Computer Science   **Georgia State University**   *Atlanta, GA, USA*   **08/2020 – 04/2024**
- Majoring in B.S., Computer Science. 3.93 GPA
- Data Structure, System's level, Computer Organization, Discrete Mathematics.

Projects

Ds-Visualizer: Github Link
- Deployed it on Vercel edge functions, used NextJS, Framer-motiom, Supabse, Prisma, PostgreSQL, and TypeScript to create a basic visualization of programming data structures.
- Caching and server-side rendering, served as serverless functions in order to maximize efficiency and reduce the cost.
- Used by college Professor in classes
- 200+ Unique git clones.

Payload-neo Bot: Github
- Contributed to an open-source project based on DiscordJS APIs and Sapphire Framework in TypeScript.
- Largest discord bot based on the game Team Fortress 2 has a daily user count of 20k+.
- Contributed by porting commands from vanilla discordJS to Sapphire Framework.

Achievements

- **Dean's List (2021 fall)**: For students with 3.5+ GPA
- **Dean's List (2021 spring):** For students with 3.5+ GPA
- **President's List (2020 fall):** For Students with 4.0 GPA