

DARFFOUR JOSHUA

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SUMMARY

I am passionate about writing *clean, efficient* code and eager to collaborate in team environments or individually tackle complex challenges. I utilize various terminologies to *debug, configure*, and *optimize* existing software.

SKILLS

Front-End: Python, JavaScript, React, Next, HTML5, CSS3, Material UI, SASS CSS, LESS, Clsx, Styled CSS, Tailwind, Bootstrap.

Back-End: MySQL, PHP, Django, NextAuth, NextClerk. Firebase, APIs,

Tools & Methods: Git, GitHub, Heroku, Vercel, Netlify, Mobile/Responsive Development, Chrome Dev Tools, Linux, Version Control, Post-Man Agent.

Professional: Communication, Problem Solving, Decision Making, Optimization, Teamwork, Mentoring, Agile, Debugging, Configuration, Mentorship,.

EXPERIENCE

Business Intelligence System | [Website](#)

- Built an AI web app to give detailed trends and insight about their bussiness.
- Built with: Nextjs, Reactjs, GroqAI, RAG, LangChain.js, Tailwinds, Material UI, Vector DB.

Rate My Professor | Website

- Is an augmented AI which is capable of making comments about professors in the tertiary level. It helps know the best professors at school
- Built with: Nextjs, GroqAI, Google Vertex AI, RAG, LangChain, Tailwinds, Reactjs, Material UI, Chroma.

EDUCATION

Headstarter AI | Software Engineering Intern 07/2024 – 09/2024

- Spent 5 weeks to build 5 different generational AIs with a team of four members. Mentored the team to build these projects from scratch and ship them to production.
- Developed skills in remote pair-programming using GitHub, industry-standard gitflow, and daily stand-ups to communicate and collaborate with international remote developers.

Trestle Academy | Software Development Intern 05/2023 – 11/2023

- Mastered web development technologies and implemented the knowledge to build responsive web to perform CRUD operations, search functionality, and pagination.
- Work with the project management team to document a structural requirement analysis for software development.