DAINYL CUA
Developer Educator | Full Stack Developer | Technical Writer

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I am a diligent and coachable full stack developer and technical writer with experience in multiple technology stacks and coding languages. I seek to join a welcoming company with a healthy culture and expand my skills.

SKILLS

Coding Languages	Frameworks / Libraries	Technologies
JavaScript, TypeScript, Node.js	React, Next.js	Azure, Contentful CMS, AWS
Python	Express.js	Git, GitHub
HTML5, CSS	SolidJS	MongoDB, PostgreSQL, Firebase
GraphQL	Django	Docker
Rust	Flask	Heroku, Netlify, Vercel

PROJECTS

EdTech Website (Next.js, GraphQL, Contentful): A full learning management system application built based off of my bootcamp instructor's website. Fully ported from Gatsby into a Jamstack consisting of Next.js, GraphQL, and Contentful with new, updated functionality and many accessibility improvements.

Twilio Projects (JavaScript, Rust): Multiple projects built and articles written utilizing JavaScript, Rust, and Twilio's many APIs. Many other articles were reviewed on both a grammatical and technical level for other languages.

Dev-to-Dev (Python, Django, PostgreSQL, Heroku): A full-stack forum application developed in the Django framework alongside three other engineers. I managed the team as the scrum master, managed pull requests as the full-stack code reviewer, and developed the model and view portions of the model, view, controller architecture.

EXPERIENCE

Software Engineering Intern for Technical Content   Remote (Online)
Twilio   05/22 – 08/22
- **Technical Expertise:** Learned multiple of Twilio's many APIs and created six projects using various coding languages, frameworks, and technologies.
- **Technical Writing:** Wrote six technical tutorials and reviewed others' tutorials that aimed to educate, inspire, and inform readers on how to integrate Twilio's products with their own technology.

Software Engineering Intern   Fort Worth, TX (Hybrid)
Daniel JS Digital Solutions   12/21 – 05/22
- **Technical Expertise:** Learned cutting-edge technologies and implemented them into an educational website with dozens of users.
- **Problem Solving:** Added new features onto an existing website while solving previous problems.

Software Engineering Fellow   Remote (Online)
General Assembly   09/21 – 12/21
- **Technical Expertise:** Engaged in a full-time course while developing dozens of apps using full-stack web development tools in multiple coding languages with multiple libraries and frameworks.
- **Group Collaboration:** Collaborated with multiple developers daily, assisted in code debugging and problem-solving. Managed group GitHub operations for the final major project.

EDUCATION

Texas A&M University   College Station, Texas
Bachelor of Science in Chemical Engineering, cum laude