

# DAINYL CUA

## Full Stack Web Developer | Frontend Engineer | Technical Writer

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**I am Dainyl Cua (they/she/he), a full-stack web developer** that has experience in both a startup and corporate environment. I have approximately two years of experience engineering web solutions, primarily in React and Express, and I currently utilize TypeScript on a daily basis.

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## EXPERIENCE

### Web Developer

Fort Worth, TX (Hybrid)

#### The Devhouse Agency

10/22 – Present

- Leading multiple web projects and deciding on tech stack usage based on project specifications and client needs and wants.
- Learning necessary tools and concepts to meet tight deadlines and deliver high quality deliverables.
- Creating projects for clients that handle upwards of thousands of users daily.

### Software Engineering Intern for Technical Content

Remote (Online)

#### Twilio

05/22 – 08/22

- Learned multiple of Twilio's many APIs and created six projects using various coding languages, frameworks, and technologies.
- 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.

## PROJECTS

**Auction Simulator** (TypeScript, Next.js, Express, Firebase): A gamified introduction to the real-estate auction process built for Xome.com. Users learn the basics of the process in a risk-free environment and build up the confidence to transfer the skills in real-life auctions.

**The Devhouse Agency** (TypeScript, Next.js, AWS Cloudfront, Sanity Studio): The landing page for The Devhouse Agency, a co-development focused gaming studio located in Dallas, Texas.

**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.

## EDUCATION

### Texas A&M University

College Station, Texas

*Bachelor of Science in Chemical Engineering, cum laude*

## SKILLS

### Coding Languages

JavaScript, TypeScript, Node.js  
HTML5, CSS  
C#  
Python  
Rust

### Frameworks / Libraries

React, Next.js  
Express  
SolidJS  
Django  
Flask

### Technologies

Firebase, AWS Cloudfront & S3  
Git, GitHub  
MongoDB, PostgreSQL, Firestore  
Docker, Azure DevOps  
Heroku, Netlify, Vercel