

# DAINYL CUA

## Software Engineer | Full Stack Developer | Consulting

Fort Worth, TX | [dainylcua@gmail.com](mailto:dainylcua@gmail.com) | (682) 246 – 3304 | [LinkedIn.com/dainylcua](https://www.linkedin.com/dainylcua) | [GitHub.com/dainylcua](https://github.com/dainylcua)

I am a diligent and coachable full stack developer with previous experience in environmental consulting. Coding logic has always made sense to me due to its problem-solving nature and the immediate feedback it provides. I seek to join a welcoming company willing to invest in its workers and help them excel in their journey in the tech field.

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## SKILLS

### Coding Languages

HTML5, CSS, JavaScript  
Python  
MATLAB  
VBA

### Frameworks / Libraries

React.js  
jQuery  
Express

### Technologies

Git, GitHub  
Node.js  
MongoDB  
Heroku

## PROJECTS

**DungeonSheet** (HTML5, CSS, JavaScript, jQuery)

A basic character creator for Dungeons and Dragons Fifth Edition which aims to mimic a single-page application. Heavily utilizes jQuery.

**5eTale** (MongoDB, Express.js, JavaScript, jQuery)

A full-stack CRUD application with user authentication and authorization. 5eTale aims to provide users a database to store and share custom items created for Dungeons and Dragons Fifth Edition.

## EXPERIENCE

Software Engineering Fellow

Remote (Online)

General Assembly (Software Engineering)

09/21 – Current

- **Technical Expertise:** Engages in a full-time course while developing dozens of apps using full-stack web development tools.
- **Group Collaboration:** Collaborates with multiple developers daily, assisting in code debugging and problem-solving.
- **Problem Solving:** Solves coding problems daily and creates multiple projects which fulfill explicit design requirements.

Staff Engineer

Houston, Texas

ALL4 LLC (Consulting)

05/20 – 12/20

- **Group Collaboration:** Worked with multiple teams internationally on projects with total capital investments upwards of \$1,000,000.
- **Task Prioritization:** Prioritized tasks and completed them in timely fashion given strict budget and timeline constraints.

## EDUCATION

General Assembly, Remote (Online)

Texas A&M University, College Station, Texas

Bachelor of Science in Chemical Engineering