Yulong Fan
https://github.com/yfan117

219-718-9028
yfan117@gmail.com
Hammond, IN 46323

Work Experience

Front End Web Development Internship

Beulah Inc
January 2021 to May 2021

This is an academic collaboration between Purdue University Northwest and Beulah Inc. Worked on front end web development of a search engine.

- HTML
- CSS
- JavaScript
- Webix

Computer Science Tutor

Purdue University Northwest - Hammond, IN
August 2020 to May 2021

Tutored university students over core courses such as:

- Data Structure
- Discrete Mathematics
- Object-oriented Programming
- Java

Projects

2D Java Game Engine

This is a research project at Purdue University Northwest. Which received Indiana Undergraduate Research Grant, and Indiana Space Grant that's sponsored by NASA.

- Path-Finding
- Multi-Threading
- Graphical rendering
- Data processing

Education

Bachelor's Degree in Computer Science

Purdue University Northwest
Graduating on May 2021

- Major: Computer Science
- Minor: Applied Mathematics
- GPA: 3.56
- Member of the Computer Science Club

Military Service

United States Marine Corps

July 2016 to Present

I've been part of United States Marine Corps reserve since 2016. Currently enlisted with rank of Corporal.