

John D. Pham

Portland, Oregon | US Citizen
Johnduypham@gmail.com | [LinkedIn](#) | [Portfolio](#)
Cell: (971) 331-8433

CAREER OBJECTIVE

Seeking a entry role where I can utilize my strong skills in Python, C#, and other technical knowledge, while also finding opportunities to expand my knowledge in new areas, gain professional industry experience.

PROJECTS

Dec 2023

CAPSTONE EXTRACT, TRANSFORM, & LOAD (ETL) PROGRAM

- Developed using C#, Visual Studio, and MySQL
- Program scans through excel files to format into sanitized data and insert into a SQL database
- Program is being used by the company to streamline their data management process
- Collaborated with a seven-member team in an Agile setting to develop an ETL program
- Worked on program error reporting and itemizing process.

Sept – Dec 2022

FTP CLIENT

- Developed using Python and Visual Studio Code
- Program allowed users to interact with FTP servers for file transfers between local and remote
- Collaborated with a five-member team to develop an FTP client
- Worked on adding more functions for the users and testing functionality

Dec 2023

BOMBSHELL

- Developed in Godot
- A stylized dating sim based on the idea of “bombing” a date
- Created for Tavern Game Jam Winter ‘23
- Worked on visual assets and implementing animations

Aug 2023

CRACKED

- Developed in Godot
- A smash-style fighting game where players are vases and is inspired by Legend of Zelda games
- Created to learn about game development process
- Worked on visual assets and implementing animations

July 2023

ASCII-BASED GRAPHICS GAME

- Developed in Python using Visual Studio Code
- A zen simulation game where the user is able to interact with their environment
- Learning about the fundamentals of design over function
- Worked on a ascii-based graphics game in a self-directed environment
- Based on robotfindskitten by Leonard Richardson

EDUCATION

2019 – 2023

PORTLAND STATE UNIVERSITY, Portland OR

Bachelor of Science–Computer Science

GPA: 3.49

Programming Systems - *Object Oriented Programming and C/C++*

Software Engineering Capstone I & II - *C#, working in a professional setting, working in team-setting*

Modern Agile & Other Extreme Programming - *Agile and Python, working in team-setting*

Database Management System - *database fundamentals, SQL, MySQL Server & Workbench*

SKILLS

Software C/C++, C#, Java, Python, Visual Studio, SQL, HTML, & MySQL Server & Workbench, AWS, CSS

Soft Skills Time Management, Fast Learner, Self-Directed, Motivated to Learn

Language Fluent in English and Vietnamese

References Minh Tran | (503) 267-8934

Naton Cai | (503) 740-4226