Trung Nguyen

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Skills

Proficient with C++ and Javascript Exposure to C, Python, Java, HTML, Rust and ReactJS Proficient with Git

Bilingual English and Vietnamese Effective Team Member Dependable Self-directed Problem-solver

Education

Portland State University, Portland, OR, August 2020

- Bachelor of Science. Major: **Computer Science**
- Overall GPA 3.8. Dean's List.
- **Relevant coursework:** Programming Systems, Computer System Programming, Data Structures, Principles of Programming Languages, Intro to Operating Systems, Rust Programming, Discrete Mathematics, Probability & Statistics, Technical Writing, Ethics.

Mt. Hood Community College, Gresham, OR, 2013-2018

- Completed 149 hours toward Associates of Science degree. Certified as Nursing Assistant (CNA).
- Overall GPA 3.8. Dean's List.
- Worked as CNA while pursuing Computer Science studies.

Projects

ContextAR application (Javascript, ReacttJS): Worked in a team of six to develop a location based application to help professors teach foreign students English. Contributions:

- Google Map export feature
- Drawing pins on map using latitude and longitude
- Map interaction feature
- Sharing on social networks feature

Pokedex application (Javascript): Worked in a team of two to develop a Pokedex website. Contributions:

- Retrieving Pokemons, Moves, Regions and displaying them
- Search feature

ATAC arcade (Javascript): Worked in a team of three to develope a website that has three small mini games. Contributions:

- Implemented Flappy Birds, Space Invader and Snake mini games
- Implemented Score system

Snake game (Rust): Worked in a team of two to create simple snake game for up to two players using Rust. Contributions:

• Implementation of base game, score system and second player

Text based Adventure Game (Python): Worked in a team of six to develop an adventure game for one player.

Contributions:

- Implemented events system that player can encounter on the map
- Implemented prototype

Other experience

Program Assistant, Mt. Hood Community College Ford ASSET Program, Gresham, OR, 2016-2017

- Managed tools and purchases for auto mechanic's lab and assisted instructor with grading of assignments.
- Co-organizer for annual fundraiser Rockin' Round the Block –a competition hosted by City of Gresham and the college for classic cars

Other: Worked as CNA at Westhill Rehab Center. Volunteer at Our Lady of Lavang Church—taught Vietnamese, organized camping events for Boy Scouts, and Lunar New Year event.