# **Trung Nguyen**

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C++ C Git
Javascript ReactJS Python

#### **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.

# 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.