

Thong Tran

503-544-6508 • thonganhttran2012@gmail.com

• [linkedin.com/in/tranthon](https://www.linkedin.com/in/tranthon) • github.com/tranthon • tranthon.github.io

Education

Portland State University, Portland, Oregon

Bachelor of Science in Computer Science, March 2015-March 2019

Portland Community College, Portland, Oregon

Computer Science - University Transfer, March 2015- Dec 2016

University of Information Technology - Vietnam National University - Ho Chi Minh city, Vietnam

Information System, March 2012-March 2015

Technology Summary

- **Languages:** PHP, Java, C, C++, Python, JavaScript, HTML5, CSS.
- **Web:** Python Flask, ReactJS, jQuery, Bootstrap, AWS, NGINX, Apache, Nodejs.
- **Databases:** MySQL, phpMyAdmin, PostgreSQL.
- **Tools:** Docker, Git, Github, BitBucket, SourceTree, Vi, Vim, VSCode, Visual Studio, Sublime.
- **Platforms:** Windows, Linux (Ubuntu, CentOS), MacOS.
- **SDLC:** Waterfall, Agile, Scrum.

Work Experience

Saltire Software Inc. - Tigard, Oregon

Software Engineer, June 2019 to Present

- Develop a commercial website, using a practical approach and meeting the client requirements.
- Hands on experience in Google AMP, Javascript, HTML/CSS, PHP, SQL, Git.
- Work with Google Analytics and pixel tracking tools to improve traffic and better the UI.
- Embed, integrate APIs and utilize Amazon Web Services into client web applications.
- Revise the company's internal websites to 100% compatible with mobile and tablet.
- Troubleshoot, test the company's core product softwares written in C++ and Java and maintain databases to ensure strong optimization and functionality.

Oregon Health and Science University - Portland, Oregon

Web Programmer, May 2018 to April 2019

- Create new features and develop front-end pages to support the back-end database for RAPID (a web application for Graduate Medical Education Office at OHSU) using ColdFusion, Javascript, Bootstrap, HTML/CSS, jQuery.
- Build a local PHP/MySQL server to host a Wiki app for internal use.
- Debug, troubleshoot the code in the project and maintain database tables.
- Hardware and software support for residents in the Graduate Medical Education department.

Oregon MESA - Portland, Oregon

Front End Developer, September 2018 to March 2019

- Work with client and team lead to gather requirements, design sites and outline schedules.
- Identify innovative ideas and proof of concepts according to project requirements.
- Create the landing page, admin dashboard page, user profile page, work with multiple platforms.
- Test and troubleshoot all web application functions to ensure optimal user experience.

Portland State University - Portland, Oregon

Research Assistant, April 2018 to June 2018

- Research on machine learning algorithms from Keras library of Python to determine the turbidity of water from the images data set.

Computer Help Desk Technician, July 2015 to May 2018

- Provide computer support, account maintenance and printing assistance to students and faculty.