Thong Tran

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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

Work Experience

Saltire Software Inc. - Tigard, Oregon

Software Engineer, June 2019 to Present
- Coding and Developing a Commercial website, using a practical approach and meeting the client requirements.
- Hands on experience in Google AMP, Javascript, HTML/CSS, PHP, C++, Java, SQL, Git.
- Work with Google Analytics and other tracking tools to improve traffic and better the UI.
- Embed and or integrate API into client web applications.
- Utilize Amazon Web Services technologies such as AWS Cognito, RDS.
- Develop internal websites with mobile and other screen responsiveness.
- Troubleshoot, test and maintain the core product software and 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.
- Manage database tables.
- Document databases and the code used in the project.
- Debug and troubleshoot the code.
- Hardware and software support.

Oregon MESA - Portland, Oregon

Front End Developer, September 2018 to March 2019
- Responsible for building the responsive interface of web application, ensure it works with multiple platforms
- Work with client and team lead to gather requirements like web content layout, images, color, animation
- Test and troubleshoot all web 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 in 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.

Technology Summary

- HTML/CSS, JavaScript, C, C++, Java, ColdFusion, Python, Bootstrap, jQuery, Typescript, PHP, Node.js, AMP, mySQL, phpMyAdmin, Postgres, Git, BiBucket, AWS, Google Analytics.