

Software Engineer Software Engineer Portland, OR Proficient experience in Web Application and Software Development using HTML4/5, CSS, JavaScript, jQuery, C# .Net, C++, Java, ColdFusion, Python, PHP and SQL. Work Experience Software Engineer Saltire Software - Tigard, OR June 2019 to Present Develop new features and layouts for current existing web app using AMP, Javascript, HTML/CSS, PHP, SQL. Project QA. Web Programmer Oregon Health and Science University - Portland, OR 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 Write SQL code to pull data from database tables Document databases and the code used in the project Debug and troubleshoot the code Assist Manager to maintain SQL code Hardware and software support Front End Developer Oregon MESA - Portland, OR 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 Support the back- end developer to pull the Json data to the web app Test and troubleshoot all web functions to ensure optimal user experience Technologies used: Bootstrap4, HTML/CSS, Javascript, jQuery , SQL. Research Assistant Portland State University - Portland, OR April 2018 to June 2018 I have a great chance to work with Professor John Lipor from ECE department to do a research on turbidity measurement of water using Python to develop a machine learning algorithms from Keras library to determine the turbidity of water from the drone images dataset. Projects Portland State University - Portland, OR 2018 to 2018 Todo List front end application(2018): a simple todo list using javascript, html, css and dom manipulation and event handler technique. Internet Relay Chat application(2018): successfully implemented a client-server based chat application with the additional features such as group chatting, personal messaging, secure messaging, secure file transfer, cloud connected server. Two-layer Neural Network (2018): a two-layer network (i.e, one hidden-layer) that perform the handwritten digit recognition task of the MNIST dataset. Merge Sort and Quick Sort (2018): programs that simulates the merge sort and quick sort algorithm whose average running time is better than  $O(n^2)$ . Undergraduate Teaching

Assistant University of Information Technology - Vietnam National University - Ho Chi Minh city, VN  
January 2014 to March 2015 January 2014 to March 2015 Assist and grading for Principle of  
Database System Class (CS 5423) Education Bachelor's in Computer Science Portland State  
University - Portland, OR March 2015 to March 2019 Skills Javascript, C#, NET, HTML, React,  
Bootstrap, Java, JQuery, SQL, Git, CSS, Coldfusion, Python, Java, C++, PHP Links  
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