Oliver Vorasai

□ olivervorasai@gmail.com □ (503) 360-7542

Experience

Frontend Web Developer

Blossom Web Designs, Portland, OR, February 2020 - Current

I am the owner of Blossom Web Designs and build websites using the Nuxt.js and Vuetify.js frameworks. I maintain the hosting and content for clients in the Portland Metropolitan area. I built this company to serve non-profit and small businesses which lack the technical know how of online connectivity that is needed during this post-pandemic time we live in.

English Teacher

Mate Institute, Seoul, KR, April 2016 - July 2019

- > Designed and created three English Writing curriculum textbooks targeted towards study-abroad students for a self-made in-academy curriculum leading to 50+ Korean students becoming accepted to universities across North America and Europe.
- > Taught industry professionals including business owners, restaurant owners, hospital directors, how to conduct international business communication allowing them to increase their potential customer range.
- > Consulted the design and creation of a business website based on Django and SASS that resulted in a 75% reduction in contracting costs.

Software Engineer

Novus Labs (formerly, Allion USA), Beaverton, OR, June 2013 - June 2015

- > Drove a 10% increase in web traffic through the development of SEO optimized web pages using Django templating.
- > Rearchitected the backend framework of SimplyHired.com from pure PHP to using Django, jQuery, Bootstrap, and backbone.js leading to an over 50% reduction in development time for new tickets.
- > Designed and developed a fully automated Wi-Fi router testing platform based on hardware switches and UI interfacing with Ranorex allowing for the cross testing of 300+ Wi-Fi devices and routers reducing the manual testing team from 20 full-time workers to 5 workers.
- > Developed a Wi-Fi mapping device with software written in Python for Comcast Corporation allowing for the locating and highlighting of dead zones and problem areas by simply driving a sensor machine with a car.

Software Engineer Intern

Intel Corporation, Beaverton, OR, April 2012 - October 2012

- > Developed a suite of libraries written in VBScript for automated testing of Bluetooth hardware chipsets reducing the manual testing team from 10 people down to 1 person.
- > Taught senior engineers the methodologies and techniques needed to operate an automated testing suite.

Projects

Korean Tutor Android App

In the summer of 2019 after returning from a study abroad language program in South Korea, I used my newfound Korean language abilities to create a mobile app designed to teacher prospective learners the Korean alphabet. I used this project to combine my older software development skills with my newer language skills to keep myself relevant with the changing times of mobile development.

Education

Bachelor of Science in Computer Science

Oregon State University • Corvallis, OR • 2013

Associate Degree in Korean Language

Ewha University • Seoul, KR • 2017

Skills