





EXPERIENCE

5/2021 - Present **Software Engineer**

Frequence - Mountain View, CA [2]

Full-stack software engineer working on a large-scale digital advertising platform. Responsible for developing new front-end and back-end features, improving existing platform code, fixing bugs, and third-party API integration.

PHP / MySQL / JavaScript / Angular / Amazon AWS / Jenkins CI/CD

6/2019 - 5/2021

Software Engineer

Trend Technologies - Remote ♂

Developed web applications that allow employees to view, manipulate, and export budget and sales data. Provided a secure system for the storage and access of critical information.

Python / Django / MySQL / JavaScript / Microsoft Azure

8/2020 - 11/2020 Web Developer (Freelance)

Seauro LLC - Remote 2

Designed and developed interactive return-on-investment calculator that generates a presentation and emails PDF report to prospective customers. Data is collected via web form and processed using PHP.

PHP / Apache HTTP Server

6/2018 - 9/2018

Project Management Intern

Jabil Circuit Inc. - San Jose, CA ♂

Full stack developer responsible for creating a web application that retrieves information from an employee database and displays management hierarchies. Designed to improve efficiency of Jabil's business unit by providing a simple way to access and update vital information.

Python / Django / MySQL / JavaScript

EDUCATION/CERTIFICATION

2017 - 2020 **BSc Computing Science** University of Glasgow - Glasgow, Scotland

Fluency in algorithmic analysis, web applications development, and database administration. Experience with team-based software development and customer communication using principles of Agile and Scrum. Proficient in Java, Python, and C/C++.

2021 Oracle Certified Professional: Java SE 11 Developer Oracle

See confirmation here. Demonstrates proficiency in Java (Standard Edition) software development, fluency in advanced language features including concurrency, security, and databases.

PROJECTS

Glaros - University Final Year Project

Read more here.

Worked with small team to develop software for real-world customer using Agile (Scrum) practices. Developed software package that automatically migrates web applications between cloud providers based on custom decision-making algorithm. Led development of web-based dashboard interface. Final result successfully migrated test application between Google Cloud, Microsoft Azure, and Amazon AWS. Deployed with GitLab CI/CD.

Python / Django / Bash / JavaScript / Google Cloud Platform / Microsoft Azure / Amazon AWS

PROFICIENCIES

Tools & Technologies

Linux / MySQL / Django / Maven / Jupyter / Apache / Git / Microsoft Azure / Amazon AWS

Programming Languages

Java / PHP / Python / JavaScript / C++ / Rust