

Junah Park

Junior Software Engineer

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EDUCATION

University of York

Apr 2020 – May 2022

M.S Computer Science with Data Analytics

Algorithms and Data Structures, Data Mining and Text Analysis, Advanced Programming, Artificial Intelligence and Machine Learning, Software Engineering

University of California, Berkeley

Aug 2015 – Jun 2017

B.A Cognitive Science

Human-Computer Interaction, Introduction to Artificial Intelligence

Diablo Valley College

Aug 2013 – Jun 2015

Transfer for Cognitive Science

Object-Oriented Programming, Program Design and Data Structures, Assembly Language, Linux/Unix, Linear Algebra
Club activities: Inter-Collegiate Programming Competition, Hackathons (Cal Hacks)

EXPERIENCE

Waymo (Google)

Feb 2018 – Dec 2019

Software Quality Operations Specialist via Signature Consulting

- Large-scale Log Simulations team: performed critical evaluations to find software issues for level 4 autonomous vehicles.
- Filed bugs, then supported progress through the software development life cycle, following through with regression tests.
- Initiated projects to improve operations workflows in a rapidly changing environment while communicating across teams.
- Trained new hires to expert level and reported weekly progress by presenting triage data analytics to management.

UC Berkeley Vision Science

Nov 2017 – Feb 2018

Research Assistant

- Developed a Python script to simulate images from a human eye with varying degrees of astigmatism.
- Assisted in data processing for experiments that use visual cues in Virtual Reality to treat amblyopia.

Caring Dr

May 2016 – Sep 2016

Software Design and Development Intern

- Developed a web application in JavaScript for doctors and researchers to treat and evaluate patients with dementia.
- Applied thoughtful UI/UX principles to increase usability for mentally ill patients and cognitive scientists.

SKILLS

Major Programming Languages: Python, Javascript, Java, C++, C#

Full Stack Web Development: React, NodeJS, Express, html, css, MongoDB, RESTful API, MySQL, php, Flask

Technical Skills: Linux, Unix, Git, AWS, docker, GCP, Jupyter Notebook, AR/XR with Unity, Android

CERTIFICATIONS

AWS Certified Solutions Architect - Associate (SAA-C02)

April 2021