# GEOL (CHRIS) KIM

SEATTLE, WA

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#### **EDUCATION**

# **University of Washington - Bothell**

2022

B.S. Computer Science & Software Engineering

GPA: 3.5

#### **E**XPERIENCE

## T-Mobile | Software Engineering Intern

June 2021 - March 2022

# Appian BPM, SQL, soapUI, Swift, swiftUI, core bluetooth, Zephyr RTOS

- Supported the wireline sales team using Appian BPM, SQLdev, and soapUI, by developing enterprise cloud applications
- Rebuilt and launched the DevEdge iOS app, a companion app to the DevEdge IoT device.
- Collaborated with a large software driven team of UI designers, embed systems engineers, and iOS developers using 2 week agile sprints and CI/CD.

## **UpWork | Freelance Web Developer**

July 2023 - present

#### Javascript, HTML, CSS, Nodejs, React, Next.js, Vercel

 Built and launched a landing page for Total Fashion-Roxbury. Built with NextJS and deployed on Vercel.

#### **PROJECTS**

#### Chrisk1905.github.io - Javascript, HTML, CSS, React.is, SASS, Vite

Personal portfolio website, single page app built with Vite and deployed with github pages.

#### UW-Bothell TrickFire Robotics club - Linux, ROS, C++

Mining robot to compete in NASA's Robotic Mining Competition. Real time operating system built in ROS, a C++ robotics operating system framework.

Embedded Systems RC car - Dabble, Bluetooth, Arduino, C++, Microcontrollers RC car controlled by an iPhone through bluetooth handled by dabble. Built with 2 Arduino Unos using a master/slave model.

Orcasound Open Source Developer - Javascript, HTML, CSS, Figma, Wordpress Building out front-end projects to help save the endangered resident orcas along the west coast of America, through a network of hydrophones along the Puget Sound.

#### Creative Coding Instructor - Scratch, Teaching, Child care

Instructor for Seattle schools programs focusing on computer literacy, programming control flow, and game development.