GEOL (CHRIS) KIM

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ABOUT ME

I decided that coding suited me when I attended classes on web development hosted at UW. From then on, I saved up money and studied hard to get a Computer Science degree. Through internships and university, I experienced working on embedded systems, Appian apps, and iOS apps. Nowadays, I build web apps and teach kids game development. I am seeking an opportunity for a full time role in Software Engineering.

EDUCATION

University of Washington - Bothell

B.S. Computer Science & Software Engineering

2022

WORK EXPERIENCE

T-Mobile | Software Engineering Intern

June 2021 - March 2022

Appian BPM, SQL, soapUl, Swift, swiftUl, iOS core bluetooth, Zephyr RTOS

- Built enterprise business process cloud applications for the wireline sales team using Appian BPM, SQLdev, and soapUI.
- 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.

Freelance Web Developer

May 2023 - present

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

Built and launched a landing page and CMS for Total Fashion-Roxbury. Built with NextJS and Contentful, and deployed with Vercel. https://total-fashion-roxbury.vercel.app/

Creative Coding for Kids | Coding Instructor Scratch, Teaching

June 2023 - present

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

Projects

UW-Bothell TrickFire Robotics - 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.

TECHNICAL SKILLS

C++, Go, Java, Javascript, Typescript, Python, Swift, Appian BPM, SQL, AWS, Git, SASS, Node.js Object Oriented Design, Cloud Computing, Distributed Systems, Web, Front-End, Full-Stack, data structures and algorithms, Korean, RESTful API, SQL Queries, Go, HTTPS, RESTful, JSON, HTML 5, ES6, CSS3