

I am a curious and self-motivated college sophomore studying computer science and applied mathematics at the University of Washington. I believe technology is used to its fullest potential when it builds strong communities and inspires people to achieve their own goals.

TECHNOLOGIES + LANGUAGES

Java	★★★★★
JavaScript	★★★★★
HTML/CSS	★★★★☆
Python	★★★★☆
React	★★★★☆
NodeJS	★★★★☆
PHP	★★★★☆
MongoDB, Redis	★★★★☆
Git / GitHub	★★★★☆
SQL	★★★★☆

WORK EXPERIENCE

Freelance Software Development

2012 – Present

Experience working with clients and developing personalized and highly customizable “plugins” for Minecraft servers in addition to responsive web applications.

Marin Academy 2017 – 2018

Working with the MA technology department to provide a streamlined service for daily bulletins along with more interactivity for visitors and prospective students on campus.

HuddleMC 2014 – 2016

Over 150,000 lines of code written for my Minecraft server I ran with a friend from Phoenix. I learned system management and monitoring of dedicated servers to ensure seamless uptime. It regularly saw over 10k players weekly and we reached an audience of tens of thousands of people through YouTube.

EDUCATION

Marin Academy

Aug 2014 – Jun 2018

High school.

University of Washington

Sep 2018 – Present

Graduation expected June 2022

Paul G. Allen School of Computer Science & Engineering

Applied & Computational Mathematical Sciences

ATHLETICS

Kryki Sports sponsored by Audi Bellevue

Fall 2018 – Present

Elite road cycling team. I race in Pro/Cat 1/ Cat 2 USAC races.

Team Swift Junior Development Cycling Team

Spring 2015 – Fall 2018

Junior 17-18 Elite Team, Cat 3 Men's Racing

Marin Academy Mountain Biking Club – Co-Captain

Fall 2014 – Present

Karate – First Degree Black Belt (earned Jun 2014)

Fall 2006 – Present

Taylor's House of Karate, San Rafael, CA

COMMUNITY ENGAGEMENT

Tutor – Math and Computer Science

May 2017 – Present

Taylor's House of Karate – Black Belt Instructor

Jul 2015 – Present

San Rafael, CA

Marin Search & Rescue (MSAR) — EMR, BLS Certified

May 2015 – Feb 2016