Kyle Mumma

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Education

B.S. Computer ScienceUniversity of Washington
Seattle, WA | In Progress

North Creek High School Valedictorian

Skills

Advanced: Java, Python, Javascript, React, ES6, jQuery, AJAX, SQL, SASS, Bootstrap, HTML, CSS, Git, Terminal Basic: AWS, Flask, Node.js

Awards

June 2019 North Creek High School Valedictorian

June 2019 North Creek High School Excellence in ELA

June 2019 Washington State Honors Award

July 2019 AP Scholar with Distinction

April 2018 Def Hacks Seattle: Best High School Hack

November 2018 Code Day Bellevue: Best in Show

July 2018 Exsilio Solutions Hackathon: Third Place

Experience

Web Developer

Back Acres LLC | Woodinville, WA | July 2019 - August 2019 | worked on front-end development of backacreswashington.com using

wordpress and amazon web services

Founder

HackAction Foundation | Edmonds, WA | Sept 2018 - Mar 2019

Founded the HackAction Foundation, a Washington nonprofit corporation dedicated to hosting computer science events in order to encourage progressive forms of technical education. I was responsible for planning and executing the 10+ events we hosted as well as recruiting and communication with our 200+ members.

Programming Instructor

Coding with Kids | Redmond, WA | Sept 2018 - Mar 2019

I was responsible for managing and instructing over 100 different students at over 6 different schools

Selected Projects

Snapsee (github.com/kylemumma/Snapsee)

Seamless Snapchat Friend Adding through Facial Recognition

In a team of 4 other programmers, I was responsible for the front-end development of this full-stack web app

Instasafe (private repository)

Social Media Screening in Order to Detect Potential School Shooters

In a team of 6 other programmers, I was responsible for the web scraping and natural language processing of this desktop application

Bibliosearch (github.com/kylemumma/Bibliosearch)

Library Book Image Search Web App

In a team of 3 other programmers, I was responsible for the front-end web development and computer vision of this web app