

Kyle Mumma

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Education

B.S. Computer Science

University of Washington
Seattle, WA | 2023

North Creek High School

Valedictorian

Relevant Coursework

Intro to Programming I & II

Calculus I & II

SQL

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

I 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 16+ 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