

Wylie Mickelson

Seattle, WA | 425-750-8920 | wyliecoyote910@gmail.com | github.com/wyliemickelson

EDUCATION

WESTERN WASHINGTON UNIVERSITY

Bachelor of Science in Computer Science

Bellingham, WA

Sep. 2023 -- June. 2025 (Expected)

EDMONDS COLLEGE

Associate of Arts in Computer Science DTA

Edmonds, WA

June 2022

PROJECTS

Esports On Demand | React, Node.js, Express.js, MongoDB, Styled Components

[Github Repo](#) | esports-on-demand.com

- Independently developed a full stack web application using a React frontend where users can watch recent esports events in a spoiler-free environment
- Created a backend server using Node.js with the Express.js framework and fully deployed onto a live hosting service; stored and accessed application data through a MongoDB database

LiquiScraper | Node.js, API, Promises

[Github Repo](#)

- Developed a web scraper to fetch esports tournaments using the liquipedia.net API and automatically parse, format, and save the collected data to a MongoDB database
- Implemented asynchronous and promise based javascript to conform to liquipedia.net's rate limit requirements

Rate My Professor Helper | Javascript, Node.js, Webpack, GraphQL

[Github Repo](#) | [Extension Link](#)

- Built a Google Chrome extension that lets users see ratings of their school's professors directly on the class registration page using data scraped from ratemyprofessors.com's API with GraphQL queries
- Similar extensions do the same thing for individual schools, while this one is designed to be nearly universal

TECHNICAL SKILLS

Languages/Frameworks: Javascript, React, Node.js, HTML/CSS, SASS

Technologies: Git/Version Control, MongoDB, NPM (Node Package Manager), Webpack, Linux Command Line, CPanel Deployment, Responsive Design, Promises, VS Code