Euan Canoy

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EDUCATION

Regis University – Denver, CO   Expected Graduation December 2026
Master of Science in Software Engineering, GPA: 4.0

University of Washington, Bothell – Bothell, WA
Bachelor of Science in Computer Science & Software Engineering, GPA: 3.76   August 2022

SKILLS

Programming Languages: JavaScript, Java, PostgreSQL, HTML, CSS, Python, PHP, MySQL, MongoDB
Tools/Technologies: React, Express, Micronaut, AWS, Jira, Jest, Vitest, Prisma, Mongoose, GCP, Node.js

RELEVANT EXPERIENCE

The Home Depot - Software Engineer Intern | Remote   May 2025 – July 2025
- Built a microservice backend that automates product prioritization for promotional events, enabling dynamic placement of key products during sales on homedepot.com. This replaced a manual 2-week process with a 24-hour automated solution, significantly improving efficiency and boosting promotional revenue.
- Developed a RESTful API using **Java**, **Micronaut**, **PostgreSQL**, and **Google Cloud Services**.

YL Drip - Freelance Web Developer | Remote   May 2024 – September 2024
- Launched and deployed YL Drip's first business website to showcase their apparel services, resulting in the acquisition of two clients within the first month by implementing user-centric layouts, responsive design, and SEO optimization techniques to establish a strong online presence through **React**, **TailwindCSS**, and **JavaScript**.
- Implemented a quote and contact system using **Railway**, **Express**, **Node.js**, **Cloudinary**, and **JavaScript** to enhance customer engagement and streamline communication.

Family Handyman & Home Repair Services - Freelance Web Developer | Remote   February 2024
- Designed and launched the Family Handyman & Home Repair Services' first website, establishing a professional online presence and enabling customer access to past projects and testimonials
- Utilized **Figma** for high-fidelity prototypes and **React**, **TailwindCSS** for mock design, improving and client satisfaction

EYE Research Group - Student Researcher/Full Stack Developer | Remote   June 2022 – August 2023
- Led and delivered a web-based solution for the Renton School District's back-to-school event-gathered user requirements, validated through user testing, and cut form processing by 50%, enabling the screening of 70+ students
- Contributed to the foundation of a nurse dashboard serving 5+ schools, enhancing workflow efficiency for treating students, improving patient tracking, and care management.
- Created triage pages benefiting underserved communities in Washington State, improving access to eye care through more efficient data handling and patient management.
- Utilized a range of technologies, including **PHP, HTML, Bootstrap, MySQL, AWS EC2, and AWS RDS**

PROJECTS

Personalized Messenger App   GitHub | View Project
- Built responsive web pages allowing users to personalize chat themes, customize profiles, manage accounts, and engage in conversations, enhancing user experience through **React**, **TailwindCSS**, and **JavaScript**
- Developed a robust RESTful API supporting message and profile actions using **JavaScript**, **Node.js**, **Express**, **Railway**, **MongoDB**, and **Mongoose**, ensuring seamless performance and scalability for 10+ users

Crypto Tracker | Team of 5
- Develop a web app for tracking cryptocurrencies, enabling users to receive email updates on top coins
- Engineered a RESTful API and introduced an email subscription feature, advancing app accessibility and enriching user interaction by employing **Python**, **Flask**, **AWS Elastic Beanstalk**, **AWS S3**, **AWS DynamoDB**, **AWS SNS**, **AWS Lambda**

LEADERSHIP & AFFILIATIONS

CodePath | Community Member   September 2024 – Present
Hoops4Life *(Basketball & Life Skills Camp)*|Coach & Volunteer   June 2013 – August 2022

ADDITIONAL EXPERIENCE

Target | Team Member | Seattle, WA   June 2019 – Present