

Euan Canoy

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EDUCATION

University of Washington, Bothell

UW Grade Point Average - 3.76

Bachelor of Science Computer Science and Software Engineering

Graduated August 2022

South Seattle College

Running Start

Associate of Arts Degree

Grade Point Average - 3.86

Graduated 2018

Skills

- Java, Python, Flask, AWS, C++, C, PostgreSQL, Firebase, Javascript, HTML, CSS, React

CODING EXPERIENCE/PROJECTS

- Educating Young Eyes Research Group Jun 2022 to Present
 - Designed and implemented webpages with practical application for obtaining consent forms used in eye therapy management by Near Vision Institute. This tool streamlined the consent form process with improved data processing. In conjunction, I designed and executed a web-based patient intake form completed by patients prior to initial visits with the provider. Made with PHP, HTML, MySQL, AWS EC2, AWS RDS.
- Crypto Tracker
 - Developed a web app in collaboration with a team of UW students that allows user to track cryptocurrencies, receive email updates on top cryptos, and save cryptos that they want to monitor to an account that they created. Created the API and email subscription features. Made with Python, Flask, AWS EC2/Elastic Beanstalk, AWS S3, AWS DynamoDB, AWS Code Pipeline, AWS SNS, AWS Lambda.
- Student Record System for Xavier's School for the Gifted
 - Produced a web app with a group of students that presents, creates, and updates student records. Created the database and the features to update transcript records. Made with Python, Flask, PostgreSQL, and Psycogp2.
- HelpAlong
 - Created a new web app in 48 hours, working with a group of UW students that connects end-users in non-emergency situations to a database of social and mental health resources in the state of Washington. Made during Hack 20' Hackathon with HTML, CSS, JavaScript, Firebase, and React with no prior React experience.

WORK EXPERIENCE

- Target 2019 to Present
 - Delivers quality customer service through excellent customer relations, attention to detail, efficient completion of assigned tasks
 - Dependable team player and trusted trainer to incoming staff

VOLUNTEER EXPERIENCE

- Coach, Hoops4Life Camp 2013 to Present
 - Coaches and mentors at basketball camps. Performs a lead critical leadership role in the instruction of fundamental basketball and skills in support of the Hoops4Life mission of maximizing individual potentials through learned values using the art of basketball.

Relevant Coursework

- Data Structures and Algorithms I&II
- Database Systems
- Operating Systems
- Cloud Computing