

SUMMARY OF QUALIFICATIONS

- 3 years of programming experience with a focus on backend development, 10+ years of overall professional experience.
- Programming languages:
 - Proficient: Java, Python, SQL
 - Familiar with: C#, C, C++, JavaScript, Haxe, Unity
- Libraries/Frameworks: React.js, React Native, Firebase, JUnit, Pandas, NumPy, Matplotlib
- Strong problem-solving skills shown through academic and professional experience.
- Fluent in English and Russian
- Certifications: AWS Cloud Practitioner

EDUCATION

University of Washington, Seattle, WA

Graduated: June 2022

Bachelor of Science, Computer Science, (GPA: 3.51)

Relevant coursework: Introduction to Artificial Intelligence, Computer Security, Interaction Programming, Systems Programming, Database Systems

Cascadia College, Bothell, WA

Graduated: June 2020

Associate of Arts, Integrated Studies, (GPA: 3.92)

Achievements: Graduated with President's Honors; Phi Theta Kappa Honors Society

SELECTED RELEVANT EXPERIENCE

Software Engineering Project, UW, Seattle, WA

March 2022 – June 2022

- Collaborated with a six-person team to develop the *PartnerUp!* partner matching application for professors, including utilizing React.js to create the website launch page and instructor home screen.
- Charted the successful development of a paper prototype to outline the design.
- Assisted with writing and preparing technical documentation for application users and developer instructions.
- Utilized Gradle build system, CircleCI Continuous Integration, and Jest Testing Framework.
- Demonstrated ability to leverage documentation and various resources to learn a new programming language while balancing other project and team responsibilities.

Gaming Capstone Project, UW, Seattle, WA

March 2022 – June 2022

- Used Haxeflixel to successfully develop a Stick Fighter action game.
- Extracted and analyzed data and developed graphs using SQL, Python, Pandas, and Matplotlib.
- Drove continuous improvement across game play and retention by developing and implementing data-driven changes and solutions.

Virtual Reality Capstone Project, UW, Seattle, WA

January 2022 – March 2022

- Leveraged Unity Asset Store assets to create a large environment while developing a VR Flight Simulator for Oculus 2 using Unity.
- Integrated flying mechanics and collisions by contributing to C# script writing in Unity.

Software Engineer Intern, Caravel Associates, Provo, Utah

January 2021 – April 2021

- Developed a front-end interface for a client while expanding knowledge and experience with React Native.
- Gained experience collaborating with six colleagues within an Agile/Scrum environment.

SELECTED ADDITIONAL EXPERIENCE

Server/Bartender/Bar Manager, In various restaurants

January 2011 – Present

- 14 years of experience in the hospitality industry prioritizing guest experience and leveraging strong interpersonal and communication skills to provide exceptional customer service.
- Provide high-quality team leadership and support to drive operational excellence.
- Identify and resolve issues and complaints in a timely and professional manner.
- Coordinate with distributors and vendors, and handle inventory management and ordering tasks.
- Demonstrate strong ability to multitask and efficiently complete assigned responsibilities.
- Foster and maintain collaborative working relationships within multicultural environment.
- Worked full time while studying full time to earn a degree in computer science.