

Alison Langer

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QUALIFICATIONS

- Experience in C++, Java, Python, Markdown, HTML/CSS, C, JavaScript, SQL
- Programming environments: CLion, NetBeans, PyCharm, WSL, VSCode, Command Line, Ubuntu
- Strong communication and organizational skills; commended as group leader on projects

CERTIFICATIONS

Microsoft Certified: Azure AI Engineer Associate, Microsoft July - Aug 2022

- Gained experience in building, managing, and deploying AI using Azure Cognitive Services and Azure services
- Experience in Azure AI solutions including: pre-built, custom, and conversational AI

EDUCATION

Bachelor of Science in Computer Science Sept 2019 – June 2023

Seattle Pacific University, Seattle, Washington

- GPA: 3.82; awarded Merit Scholarship for Academics & Dean's List 9 quarters (out of 10 total)
 - Trustees' Scholar Award for Academic Excellence
 - Kenneth W. Smith Sr. Scholarship for Computer Science, awarded 2 consecutive years
 - Awarded entrance to the Computer Science Program upon admission
- Relevant Coursework: Data Structures, Logic Design, Applications Programming, Systems Design, Concepts in Programming, Algorithm Design, Operating Systems, Netcentric Computing, Software Engineering, Database Management, Cybersecurity, Computer Networks, Microcontrollers

University of Washington Professional & Continuing Education | Seattle, Washington July - Sept 2021

- Relevant Coursework: Foundations in Programming (Python)

Skyline High School | Sammamish, Washington Sept 2015 - June 2019

- GPA: 3.9; graduated Summa Cum Laude
 - Washington State Honors Award: Academic Achievement in the top 10 percent of Washington State
 - Membership in the National Honor Society
- Relevant Coursework: Introduction to Computer Science, IB Computer Science courses

EXPERIENCE

Seattle Pacific University | Seattle, Washington Sept 2022 - June 2023

Senior Software Engineering Project

- Worked on a team project as a front end developer to help design a new social media platform using React, JavaScript, HTML, and Amazon Cloud Services to create a unique fully functioning software product

Quote Manager Application March 2021 - June 2021

- Worked on a team project designing an application that stores quotes and categorizes them for future use. Quotes are displayed for users to add, filter or like. Tools: Balsamiq Wireframes

Skyline High School | Sammamish, Washington

Computer Science Club Secretary 2016-2018

- Was a club founder, helped increase membership, meeting scribe and event organizer

Robotics Club 2016-2017

- Membership in Robotics Club and FIRST robotics competition