Alison Langer

Seattle, WA | (425) – 445 – 0041 | <u>langera@spu.edu</u> linkedin.com/in/alison-langer-802b3a220 | https://alison003.github.io/

QUALIFICATIONS

- Highly proficient in C++, Java, Python, Markdown, HTML/CSS, C
 - o sufficient in, ASM, Golang, Scheme, Prolog, JavaScript, Node.js, 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 Al Engineer Associate, Microsoft

Summer 2022

Microsoft Azure AI engineers build, manage and deploy AI using Azure Cognitive Services and Azure services

EDUCATION

Bachelor of Science in Computer Science

Fall 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
 - o Kenneth W. Smith Sr. Scholarship for Computer Science, awarded 2 consecutive years
 - o 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

University of Washington Professional & Continuing Education | Seattle, Washington

Summer 2021

• Relevant Coursework: Foundations in Programming (Python)

Skyline High School | Sammamish, Washington

Fall 2015 - Spring 2019

- GPA: 3.9; graduated Summa Cum Laude
 - Washington State Honors Award: Outstanding Academic Achievement ranking in the top 10 percent of the Washington State High School Graduating Class of 2019
 - Membership in the National Honor Society
- Relevant Coursework: Introduction to Computer Science, IB Computer Science courses

ADDITIONAL EXPERIENCE

Seattle Pacific University | Seattle, Washington

2022-2023

Senior software Engineering Project

 Worked on a team project designing a new social media platform using React, JavaScript, HTML, and Amazon Cloud Services to create a unique fully functioning software product

Skyline High School | Sammamish, Washington

Computer Science Club Secretary

2016-2018

- Was a founder of the club and helped increase membership
- Acted as a scribe as well as an organizer for the club's events and meetings

Robotics Club 2016-2017

Membership in Robotics Club and FIRST robotics competition