

# Samek Mulepati | mulepati@uw.edu | 808.394.7199

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## EDUCATION

### **B.S. Computer Science**

University of Washington – Seattle, WA  
1 of 274 Direct Admits to the Paul G. Allen  
School of Computer Science  
Expected Graduation: June 2022

### **A.A. Associate in Arts Transfer**

Shoreline Community College – Shoreline, WA  
Graduated: June 2019  
GPA: 3.96

## WORK EXPERIENCE

### **CSE Tutor** | CS Learning Center @ Shoreline Community College | January 2019– June 2019

- Helped with the establishment of the CS learning center at shoreline community college.
- Provided 8 hours per week of drop-in tutoring services for classes such as CS 121 (Introduction to Programming), CS 141 (Computer Science I - Java), and CS 143 (Computer Science II - Java Data Structures)
- Organized dedicated review sessions for midterms and finals for CS 141, and CS 143.
- Provided one on one session for classes such as MATH 141 - 142 (Pre- Calculus), MATH 151 (Calculus 1), Math 152 (Calculus 2, and MATH 163 (Calculus 3).

### **Customer Service Representative** | Brown Bear Car Wash | August 2019 – September 2019

- Handled customer complaints during major and minor accidents.
- Provided specific information about the services available with a friendly and helpful demeanor.
- Worked with a group of 4 to handle all operations while working with an average of 70 cars per hour.

## VOLUNTEER & LEADERSHIP

### **President/Co-Founder** | Tech Club @ Shorewood High School | October 2017 - June 2019

- Built a fully operational racing drone utilizing basic C++ programing and parts bought from Alibaba.
- Created a club website that ran on a personal server using JavaScript, HTML, and CSS.
- Created a fully operational water cooled computer with a budget of \$200.
- Built an addressable RGB LED light strip that is synced to music using C++ and an Arduino kit.

### **Nepal Seattle Society Member and Volunteer** | Seattle Washington | October 2017

- As a member of NSS, I get to interact with the Nepalese population in Washington while learning more about Nepalese culture and traditions.
- Helped coordinate events for Nepali holidays (Dashain, Tihar, and Nepali New Year) that anyone can take part in.

## SKILLS

- Bilingual in Nepali and English
- Knowledgeable in computer hardware, built and fixed electronic devices
- Knowledgeable in Microsoft Office, Photoshop, IntelliJ, Latex, and Visual Studios
- Programming Languages: Java, and Python