linkedin.com/in/nelsong1997

github.com/nelsong1997

EDUCATION

Bates College, Lewiston, ME (Bachelor of Arts)

May 2020

Mathematics Major, Russian Minor, Learning and Teaching GEC

GPA: 3.89/4.00

Dean's List

Winter & Fall 2017, Winter & Fall 2018, Fall 2019, Winter 2020

Burlington Code Academy, Burlington, VT

Summer 2019

Certified Web Developer

Yaroslavl State Pedagogical University, Yaroslavl, Russia

Spring 2019

Middlebury Schools Abroad Program

TECH SKILLS

JavaScript, React, HTML, CSS, Python, Maple, LATEX; Microsoft Office, Google Suite

PROJECTS

HOPE Works Survivor Database App, Burlington VT

Summer 2019

Developer

Worked in a team to develop an app for HOPE Works, a non-profit organization that helps survivors of sexual violence. The app includes a form, a way to view submitted forms, statistics, and more. Worked independently after the group disbanded to add more features.

Origami Construction in Number Theory, Bates College, Lewiston, ME

Summer 2018

Researcher

Worked in a group research setting over the course of six weeks to better understand Origami Constructions. Primarily wrote code as a team in Maple to plot and analyze Origami sets.

WORK EXPERIENCE

Bates College Mathematics and Statistics Workshop, Lewiston, ME Tutor

Fall 2017–Present

Helps college students with math coursework, works to inspire students to be more confident in their mathematical abilities and eventually become more independent in their learning.

YMCA Camp Abnaki, North Hero, VT

Summers 2015-2018

Counselor

Camp counselor working with children aged 8-16. A leader among staff and role model for campers. Planned and taught a cross country running and archery skill classes, among others.

COMMUNITY SERVICE

Lewiston Public Library, Lewiston, ME

Fall 2016, May 2018

Volunteer Tutor

Provided after-school homework help for Lewiston High School and Middle School students, almost exclusively children of immigrants for whom English is a second language.

Maine Immigrant and Refugee Services, Lewiston, ME

Spring 2017

Volunteer Teaching Assistant

Tutored adult immigrants and refugees who did not speak English, teaching the alphabet, basic words, and phrases to groups of up to 20 people