# SPENCER GARDNER

Website: <a href="https://gardnas.github.io/website/index.html">https://gardnas.github.io/website/index.html</a>

# Coursework

Data Structures Algorithms Chem 142, 152 CSE 121, 122 Calculus I, II, III

#### **Technical Skills**

Python, Java, Html, CSS, Office Suite

### **Lab Skills**

Gel Electrophoreses CRISPR Bactoria Culturing

Bacteria Culturing Micropipetting

#### **Extracurriculars**

Neurobiology Club Member (2022-present)

Chinese Student Association Member (2022- present)

## Languages

English, Chinese(Beginner), Spanish(Intermediate)

# Awards/Leadership

Honor Roll (2018-2022) GPA: 4.2 in HS

Varsity SoccerTeam Captain (2022)

### **Interests**

Technology

Al/Machine Learning

Basketball, Soccer

## **Projects**

Audio file translator and transcriber app using OpenAl Whisper - take an audio file and uses Whisper to listen to the file and either translate or transcribe the audio.

**3D Terrain generator** - created an infinite simulation of a terrain generation using processing and Java.

Website Login Page - basic website login page using html and css.

# **Experience**

Brand Ambassador, RateMyDorm, Seattle, WA - (2022-2023)

My job was to bring attention to the website <u>RateMyDorm.com</u> and provide opportunities for students at the University of Washington to review their dorms.

Flow Monitor, Providence Medical Center Spokane, WA - (2021-2022)

Volunteer at COVID-19 vaccination clinics as a flow monitor. My responsibility was to direct patients through the process of being vaccinated or answered questions they may have had from the questionnaire sheet.

Private Tutor, Spokane, WA - (2018-2020)

Tutored elementary students with their schoolwork, mainly math related subjects.

#### **Education**

University of Washington, Seattle, WA - Computer Science / Neuroscience, Expected: 2026

Lewis and Clark High School, Spokane, Washington - 2022

# Contact

2122 S Park Dr. Spokane, WA 99203

phone: (509)-953-8335 email: <a href="mailto:spence.gardner@icloud.com">spence.gardner@icloud.com</a>

