Eric Tao

Irvine, CA and Bellevue, WA | estao@uci.edu | 425-283-9570 | linkedin.com/in/eric-tao1 | github.com/estao1

EDUCATION

University of California, Irvine

Expected Dec 2026

Bachelor of Computer Science: Donald Bren School of Information and Computer Sciences

Irvine, CA

Cumulative GPA: 3.8/4.0 | Dean's Honor List

Relevant Coursework:

Python Programming II/III, Linear Algebra, Discrete Structures, Boolean Logic, Statistics for Computer Science

Issaguah High School

Class of 2023

Graduation Honors: Magna Cum Laude

Issaquah, WA

Relevant AP Courses:

Comp Sci A, Comp Sci Principles, Calculus AB, Calculus BC, Statistics, English Language, English Literature

PROJECTS AND EXTRACURRICULAR

Speechalytics | Flask, React, JavaScript, HTML/CSS, VS Code

Jan 2024

- Collaborated on a team of 4 to develop a web application aimed at evaluating presentation speaking skills
- Designed modern web pages utilizing React, HTML, and CSS with graphical analytics and visual recordings
- Utilized Flask, Google Cloud API, ProWritingAidSDK, and FFmpeg to create an accurate speech transcription and detailed assessment model

Midnight Psychosis | Unity, C#, Visual Studio

Jan - Jun 2022

- Co-developed a Unity horror game; constructed music, SFX, coding, graphics, UX, UI, and more
- Rapidly improved experience in Unity, C#, Visual Studio, GitHub, image and audio editing software
- TeamsCode International Programming Competition: 2019 2021
- Intro to Machine Learning and Mechanistic Data Science Class: Summer 2022
- UW Algorithmic Thinking: Programming Logic Fundamentals Class: Summer 2022
- Issaquah Robotics Society Programming: 2019 2020
- Link Crew Leadership Program: 2021 2023

TECHNICAL SKILLS

Languages: Python, Java, JavaScript, C#, PowerShell, R, Bash/Zsh, HTML/CSS

Developer Tools: GitHub, Git, React, Node.js, Unity, Visual Studio, VS Code, Eclipse, JetBrains

Operating Systems: Windows, MacOS, Linux/Unix

AWARDS AND HONORS

• Unity Certification Award | Unity Certified User: Programmer

May 2022

- AP Scholar with Distinction: 2023
- IHS Varsity Tennis Team Singles 1 & Doubles 2: 2019 2023
 - Varsity Captain: 2022 2023
 - Varsity and JV Treasurer: 2021 2023
- National Honor Society: 2021 2023
- High School Honor Roll: 2019 2023

WORK EXPERIENCE

Tennis Sales Associate

Christy Sports - Sturtevant's

Bellevue, WA

Jul 2022 – Sep 2023

- Provided exceptional customer service through recommendations on all tennis and pickleball equipment
- Excelled in professional custom racket stringing, sub 15-minute stringing among top in the company
- Effectively improved teamwork and communication skills through colleague and customer interactions