Brandon Struble

Fullerton, CA

brandonstruble@ymail.com

Professional Experience

Computer Science Tutor

Aug 2022 - Current

Fullerton College - Fullerton, CA

- Conducts fifty-minute tutoring sessions for courses including Data Structures and Algorithms, Python, C++, and Java
- Guides students in thinking critically with programming concepts and problem-solving techniques
- Assist students in becoming independent learners with an interest in lifelong learning

Education

Bachelor of Science : Computer Science

Cal State University, Fullerton - Fullerton, CA

Associates in Science : Computer Science

Fullerton College - Fullerton, CA

Associate of Science : Mathematics

Fullerton College - Fullerton, CA

Projects

- Currenlty leading the development of *A Day Outside the Office*, a semi-open world puzzle game that will be released on Steam in Summer 2025
- Developed and published *Milo's Whisker Wonders*, a 2D pixel art platformer featuring unique level design and custom character animations, playable on Itch.io

Skills

- Experienced with the following game engines: Unreal Engine 5 and Unity
- Strong sense of object-oriented programming practices
- Led multiple small game development teams, overseeing project planning and execution
- Excels at working in an organized and timely manner

- Knowledge of data structures and algorithms
- Familiar with the following 3D modeling software: Maya 3D and Blender
- Strong sense of teamwork when working in group settings
- Displays strong communication skills

Certifications

- Google Project Management Certificate (Issued: May 2025)
- Introduction to FinOps Certification (Issued: April 2025)
- Google Cloud Computing Foundations Certificate (Issued: March 2025)
- Basics of Disciplined Agile Certificate (Issued: March 2025)
- The Basics of Scrum Certificate (Issued: March 2025)
- CRLA Level III Master International Tutor Training Program Certificate (Issued: May 2024)