

Lawrence Benitez

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Education

Loyola Marymount University, Los Angeles, CA

GPA: 3.73

Frank R. Seaver College of Science and Engineering | Graduating May 2025

Computer Science Major & Statistics and Data Science Minor

Dean's List 2021 - Present

Relevant Coursework: Engineering and Design | Computer Programming and Lab | Calculus I | Calculus II | Data Structures and Applications | Web App Development | Algorithms and Analysis | Computer Systems Organization | Computer Science Discrete Math | Applied Linear Algebra | Logic & Computer Design | Operating Systems | Artificial Intelligence | Languages & Automata

Technical Skills and Certifications

- Languages: Java, Python, C++, C, C#, JavaScript, Node.js, CSS, HTML, React, Go
- Web App Development using Firebase
- 4+ years of experience with Unity Game Engine

Work Experience

Computer Systems Organization Teacher's Assistant at LMU

Aug 2023 - Present

- Conducted one-on-one and group tutoring sessions to reinforce students' understanding of computer systems
- Graded students' tests and homework

Freelance Developer for Ivy by Unify AI

May 2023 - Aug 2023

- Implemented transpiler functions to make different machine learning frameworks compatible
- Created tests to check if the functions created are working properly

Computer Science Tutor at Coding4Youth.org

May 2022 - Aug 2022

- Taught 3 Introduction to Coding classes and 1 Introduction to Python class
- Worked with students outside of class who needed extra time to understand the material

Leadership Experience

LMU Formula SAE Club

Aug 2023 - Present

- Co-founder and Vice President of club
- Organized club meetings and work days to build a Formula SAE EV race car

Bellarmino Game Development Club

Sept 2017 - June 2021

- Club Leader during Junior and Senior year of high school
- Prepared activities for meetings and managed multiple group projects concurrently

Bellarmino VEX Robotics

Aug 2016 - June 2017

- Contributed to building and programming a VEX robot with 3 other members
- Participated in VEX Robotics Tournaments

Projects

Game Jams

- Competed in GMTK Game Jam 2022, WPI Game Jam 2020, and GMTK Game Jam 2020
- Lead a team to create a game using Unity Game Engine in under 2 days

Portfolio Website (Lawrence.lmu.build)

- Created a website to display my past projects using HTML and CSS

LMUHacks 2023 Competition

- Was tasked to build a project that fits the United Nations sustainable development goals
- Won first place in a team with three other participants

International Collegiate Programming Contest 2023

- Competed in coding competition to solve problems in python and java
- Placed within the top 50 teams