

Aldo Estrada

Saint Louis, MO | [GitHub: aestrada10](#) | a.estrada@wustl.com | [LinkedIn: Aldo Estrada](#) |

EDUCATION

Washington University in St. Louis

B.S in Computer Science

Expected Graduation Date: May 2025

Sophomore | GPA: **3.4**

Organizations: WashU Music Production Club, WashU Esports, Annika Rodriguez Scholar, Chancellor's Career Fellow, Society of Hispanic Professional Engineers, WashU Human-Computer Interaction Club

SKILLS

Programming/ Web Skills: Java, JavaScript, C++, React.js, HTML/CSS, Lava

Developer Tools: Visual Studio Code, Eclipse IDE, GitHub, Git, Arduino IDE, XCode, Rock

Relevant Coursework: Data Structures and Algorithms, Intro Computer Science, Logic and Discrete Mathematics, Object-Oriented Software Laboratory, Rapid Prototype Development and Creative Programming

Certifications: HTML & HTML5 (Sololearn)

EXPERIENCE

Software Engineer

Church On the Rock

January 2022 – Present

O'Fallon, MO

- Used Lava, HTML, and CSS to manage the church website on the Rock developer database
- Improved website features such as automatic email system and electronic waiver submissions
- Began working on Apple TV application to stream church sermons and events

Data Structures and Algorithms TA

Washington University in St. Louis

January 2022 – Present

St Louis, MO

- Assisted students during weekly TA hours on Java coding assignments and class conceptual problems
- Aided students in their understanding of difficult concepts involving data structures and algorithms

PERSONAL PROJECTS

Website Portfolio (HTML, CSS, JavaScript)

January 2022

- Created a responsive portfolio website on Visual Studio Code using HTML, CSS, and JavaScript
- Grid and Flexbox were implemented to make the website responsive on all browsers

AWARDS

Hispanic Scholarship Fund Scholar

Awarded by the Hispanic Scholarship Fund

January 2021 – Present

Los Angeles, CA

The Gates Scholarship Recipient

Awarded by The Gates Scholarship

May 2021 – Present

Los Angeles, CA

Annika Rodriguez Scholar

Awarded by The Annika Rodriguez Scholarship at Washington University in Saint Louis

May 2021 – Present

Saint Louis, MO