

Amanda Yu

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EDUCATION

California Polytechnic State University, San Luis Obispo (Cal Poly) – San Luis Obispo, CA June 2026
Bachelor of Science in Computer Science

Relevant Coursework: Data Structures, Object-Oriented Programming, Intro to Computer Organization, Systems Programming (Progress), Discrete Structures (Progress)

SKILLS

- **Skills:** Java, Python, JavaScript, Linux, jQuery, React, HTML, CSS, GitHub, Git, Visual Code Studio, Office

EXPERIENCE

PG&E - Contract Management Intern | San Ramon, CA Sept. 2021 – June 2022

- Reviewed invoices, queries, research in different systems, and contracts terms
- Created spreadsheets, support initiatives, reviewed items on ARIBA, SAP, and data requests

Generation Why - System Development Intern | Los Angeles, CA July 2020 – March 2021

- Built and contributed to website to support local businesses
- Programmed and developed a search engine platform using HTML, CSS, and JavaScript

Intel/Hack the Hood - Intern | Oakland, CA June 2020 – July 2020

- Teamed with 3 students to build a remote control robot to deliver food to homeless population
- Researched the components needed to construct the remote controlled robot using Raspberry Pi
- Contributed to programming the remote controlled robot using Python

PROJECTS

Reaction Test - Programmer | Team of 2 [GitHub](#) | [View Project](#)

- Created a reaction test game that allows users to test their reaction time
- Implemented interactivity by allowing users to click on a box that appears in different locations in a fixed timeframe
- Utilized: JavaScript, React, HTML, CSS, GitHub

Playlist Project - Programmer [GitHub](#) | [View Project](#)

- Created an interactive web application that allows users to enter information about their favorite songs
- Implemented interactivity by allowing users to select from a list of their favorite songs
- Utilized: JavaScript, jQuery, HTML, CSS, GitHub

Giphy Project - Programmer [GitHub](#) | [View Project](#)

- Built an interactive web application that allows users to interact with the search bar
- Implemented search bar for users to search for one random GIF
- Utilized: JavaScript, jQuery, HTML, CSS, GitHub