Jinrong Pettit

jgpettit@calpoly.edu | jinpettit.github.io/website/ (360)-951-6969

EDUCATION _____

California Polytechnic State University

Bachelor's degree in Computer Science GPA: 3.81

San Luis Obispo, CA Expected June 2025

SKILLS

Programming Languages: Python, Java, C, HTML/CSS, JavaScript, C++, Assembly

Frameworks/Tools: Node.js, React.js, Bootstrap, Git, Express.js, Heroku

RELEVANT COURSEWORK

Fundamentals of Computer Science, Data Structures, Project-Based Object-Oriented Programming and Design, Introduction to Computer Organization, Systems Programming, Linear Algebra

PROJECTS

React.js,	SpotifyProfile Personal	Summer
Express.js, Spotify API,	• Developed a React app using the Spotify Web API that retrieves the client's data and sorts the songs and artists based on the client's selected option.	2022
Heroku,	 Rendered data from REST APIs using Express.js backend to display top artists, top songs, playlists, and audio features. 	
Python,	PathVisualizer Personal	Summer
Pygame,	• Built a Python app that visualizes the path between two points using various searching algorithms on an unweighted graph.	2022
	• Implemented a GUI with a customizable drop-down menu which allows the user to switch between different path finding algorithms.	
HTML,	ResumeWebsite Personal	Summer
CSS, Bootstrap,	 Created a responsive personal portfolio website using HTML5, CSS3, and Bootstrap's flexbox grid system 	2022
jQuery	• Utilized jQuery to provide animation as well including a smooth scrolling functionality to the website.	
Java	VirtualWorld Personal	Spring
	 Applied Object Oriented Programming principles in a virtual world that features animations, actions, and entities. 	2022

WORK EXPERIENCE

Safeway, Produce Clerk | Olympia, Washington

Summer 2021

- Maintained fresh and high-quality produce by completing daily food safety observations and managing inventory
- Communicated with team members to fulfill customer needs while ensuring customer satisfaction