

Alan Constantino

37855 90th St E SPC R3 Littlerock, CA | (562) 688-7250

alan.constantino.471@my.csun.edu | github.com/AlanConstantino | alanconstantino.github.io

Education

Bachelor of Science in Computer Science
California State University, Northridge
May 2021

Languages

Java HTML CSS PHP Python
Working knowledge Basic knowledge

Skills

Problem-solver Team Player Adaptable Driven Detail-oriented

Projects

MoMoney Mobile Application (Software Engineering Class)
California State University, Northridge
June 2019

- Managed a team of two people and picked up and utilized Google's Flutter framework alongside their programming language Dart within a 3-week time span.
- Developed and created an SQLite database to keep track of the user's income and expenses.
- Integrated database functionality with front-end UI components.
- Designed a few UML (Unified Model Language) diagrams such as a class, sequence, and activity diagrams.
- Utilized Git version control and Trello boards to stay coordinated with team members.

MEATLABS Inc. Forum (META+LAB Pathfinder Challenge)
California State University, Northridge
May 2019

- Created a simple forum in which users are able to log in, log out, sign up, and create or delete a post or comment.
- Leveraged the MAMP stack (Macintosh, Apache, MySQL, and PHP) to develop the back-end.
- Utilized basic HTML and CSS for the front-end.

Movie Inventory System (Data Structure Class)
California State University, Northridge
August 2018

- Created a command line inventory system for a hypothetical movie store using Java.
- Utilized data structures such as linked lists and queues.
- Designed and implemented a UML (Unified Model Language) class diagram using object-oriented design.

Clubs and Events

META+Lab (Pathfinder: Back-End Web Development)
California State University, Northridge
December 2018 - Present

- Attended and participated in bi-weekly workshops to learn about back-end web development.
- Constructed a simple forum using HTML, CSS, PHP, and MySQL.

CSUN AI-Jam 2019
California State University, Northridge
March 2019 - April 2019

- Developed a few Python scripts for image collection and manipulation.
- Utilized frameworks such as Numpy and OpenCV 3 for image cropping.