

Brandon Dupitas

818-915-0831 | brandondupitas@gmail.com

EDUCATION

California State University, Northridge, CA

Bachelor of Science, Computer Science, Graduating: Spring 2021

Selected Coursework: Introduction to Software Engineering, Advanced Data Structures,
Computer Organization, Assembly and Architecture, Database Design, Software Project Management

EXPERIENCE

Student Computer Lab Technician

University Student Union, Northridge, CA, August 2019 – Present

- Provide Computer Lab patrons with one on one assistance in various computer software programs, internet and other computer related services.
- Assists with computer equipment and Software training for USU employees.
- Assists with, implements and facilitates computer training classes for CSUN students.
- Trouble-shoots hardware and software problems

Pathfinder

Meta+Lab, Northridge, CA, October 2018 – June 2019

- Learned the fundamentals of back-end web development and technologies such as, Docker, PHP, and Laravel.
- Developed a website forum based on the information learned during the year.

PROJECTS

Accessibility Discord Bot | Team-Member

Spring 2020

- Worked in a team of 4 to conceptualize a working prototype of a Discord Bot that made it possible for blind users to participate in Discord discussions
- Using Discord's API's we were able to implement a script that would listen to users commands and react accordingly.

MoMoney (iOS/Android Mobile Application) | Front-End Developer

Summer 2019

- Implemented Google's Material-UI with Flutter framework to create a simple but fully functional, Visual Interface
- Utilized a local SQLite database to store and manage user data

bdupitas.github.io (Personal Website) | Sole Developer

Fall 2019 – Present

- Personal website created by me that showcase my skills and abilities

SKILLS

Coding: Java, C / C++, SQL, Python3

Technologies: Github, SMSS

Environments: Linux, Windows, MacOS