# **Christopher Gomez**

christophergomez.info ❖ c.gomez3644@gmail.com ❖ (661) 281-4853 ❖ Los Angeles, CA

#### **EDUCATION**

#### California State University, Northridge

May, 2019

B.S. Computer Science

Northridge, CA

Dean's List

#### College of the Canyons

May, 2017

A.S. Computer Science

Santa Clarita, CA

A.S. Mathematics

- Dean's List
- Vice President, Computer Science Club

#### **WORK EXPERIENCE**

## College of the Canyons

Dec. 2016 - Present

The Learning Center Lead Tutor & Certification Proctor

Santa Clarita, CA

- Supervise, assist, and ensure quality tutoring of computer science tutors.
- Assist computer science students with project guidance, debugging, and course material.
- Develop and maintain The Learning Center College of the Canyons website.
- Manage and proctor the testing center.
- Provide technical support for computer systems and learning management system.
- Perform administration duties such as budgeting, monthly audits, and supply ordering.

# Gamestop

July 2015 – Dec. 2016

Senior Guest Advisor Santa Clarita, CA

- Supervised store opening/closing procedures.
- Assisted customers in a courteous manner.

### **PROJECTS**

- Spotilize Vue.js/Node web app with integrated Chrome Extension. Spotify powered music visualizer.
- Synesthesiafy React/Express Spotify web player that explores the relationship between music and color.
- **NBA Rosters** Vue.js/Express/MongoDB responsive web app with full CRUD support and GSAP animations.
- smooth-load A GSAP loading spinner component for Vue is. Hosted on NPM, fully documented with VuePress.
- **SmartDJ** Kinect powered, gesture controlled Spotify streaming. (Github only)
- **DJSpotify** Machine Learning powered, Alexa integrated Spotify music prediction with Python.
- **SocialAR** iOS app combining AR and facial recognition to scan a room of people and display names.
- WebGL/Three.js Art & Experiments codepen.io/christophergomez/

#### **SKILLS & INTERESTS**

- Skills: JavaScript (Node, Express, Vue.js, React, AngularJS, MongoDB, three.js); HLSL, GLSL, OpenGL, WebGL; HTML5, CSS; Java; C, C++, C#; Python, TensorFlow, OpenCV; Swift; Prolog; Unity; Unreal; AWS, Docker; Git; Identifying Problems; Documenting; Communication; Teamwork; Self Management
- Interests: Generative Art, Artificial Intelligence, Deep Learning; Natural Language Processing; Human-Computer Interaction; Microcontrollers; Cross Country Running; Hiking; Politics; Twitter, Reddit; Traveling; NBA; Film; Stephen King; Video Games; Music