## CHRISTOPHER GOMEZ

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## Summary

Software engineering graduate with an emphasis in full stack engineering and 3D graphics. Dedicated to implementing new and exciting user experiences, creating an inclusive and accessible web for all, and ensuring a free and open Internet. Expert in JavaScript and C#, passionate about design and creative expression.

#### Education

## California State University, Northridge

B.S. Computer Science - (3.6 in-major GPA)

May, 2019

Northridge, CA

## College of the Canyons

A.S. Computer Science & A.S. Mathematics - (3.7 in-major GPA)

May, 2017

Santa Clarita, CA

# Work Experience

### College of the Canyons

The Learning Center Lead Tutor & Testing Center Administrator

Dec. 2016 - Present

Santa Clarita, CA

- Supervise, assist, and ensure quality tutoring of computer science tutors.
- Develop and maintain TLC website.
  - o Ensure ADA compliance by adhering to W3C standards.
- Administer TLC testing center.
  - o Pearson VUE Certified Test Administrator.
- Manage TLC database and filesystem.
- 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 Santa Clarita, CA

Senior Guest Advisor

Worked independently, or supervised other employees, for up to 12 hour shifts per day.

Assisted customers with strong customer service skills in-store and online.

# Software Projects - www.christophergomez.info for more info

- Burning Souls 2.5D fighting game, crowdfunded, in-development among a small, but passionate indie team.
- Tiles.is Open-source 3D (WebGL/JavaScript) tile-map engine powering an indie game on the Steam platform.
- Spotilize Vue is/Node is 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 NBA web app with full CRUD support and GSAP animations.
- smooth-load A GSAP loading spinner component for Vue is. Hosted on npm, with a full documentation website.
- Computer Vision & Spotify Kinect powered, gesture controlled Spotify streaming.
- Big Data & Spotify Machine Learning powered, Alexa integrated, Spotify music prediction with Python.

#### **Skills**

JavaScript (ES6/ES7),	Java, C++, C#, Python, R,	Software Architecture
Typescript, Webpack/Babel,	Unity, Unreal, Docker, AWS,	Algorithms & Data Structures,
Node.js/Express,	Heroku, Git, RESTful APIS,	Time/Storage Optimization,
React/Vue.js/AngularJS,	Socket Networking, Agile, Unit	Documentation,
SQL/NoSQL	Testing, Integration Testing,	Communication, Teamwork,

# **CHRISTOPHER GOMEZ**

Self Management