

CHRISTIAN MOMDJIAN | SOFTWARE DEVELOPER

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EDUCATION

Glendale Community College, Glendale, CA
Certificate in Web Development, GPA: 3.89/4.0

Awarded Dec 2017

California State University Los Angeles, Los Angeles, CA
Bachelor of Science in Computer Information Systems
Information Technology option, GPA: 3.9/4.0
(In progress)

Expected Dec 2022

WORK EXPERIENCE

NASA Jet Propulsion Laboratory, Pasadena, CA

Feb 2019 - Present

Software Development Intern (SIRI, JPLSIP, & APX internship programs)

- Developed a Django-powered web application (Safety Curriculum Needs Assessment) that connects to the JPL learning management system to improve the safety training assignment process. Used by over 2000+ employees annually. The tool was built using Python3, Django and MySQL.
- Manage feature requests, bug fixes, and tickets on Kanban board (Wrike).
- Constantly communicate with safety engineers and users to gather feedback and work through various fixes for applications.
- Created a reporting dashboard which pulls data from a nightly generated report within the JPL learning management system to allow management and safety engineers to easily view and filter training completion records. Built with Python3 and Chart.js for data visualization.
- Collaborate with systems engineers, cybersecurity engineers and project managers to work through the software development process and develop robust, secure software applications.

EZ Marketing Concepts LLC., Los Angeles, CA

Jan 2017 - Feb 2019

WordPress Developer (Remote)

- Developed a custom WordPress theme for internal use.
- Created over 50+ WordPress websites for several clients using pre-made themes and plugins.
- Customized pre-made themes using CSS code and responsive design techniques.

Fast Go Freight Inc., Burbank, CA

Dec 2017 - May 2018

React Native Developer Intern

- Developed a React Native mobile application for truck drivers to update and track truckloads.
- Published mobile application on the Google Play Store & App Store.
- Built a web application which tracks driver locations in real-time using a map-style interface. Built using HTML5, CSS3, JavaScript and React.js.
- Developed a scoreboard algorithm using JavaScript which ranks employees based on monthly earnings for each load delivered successfully.

TECHNICAL SKILLS

- **Programming/Markup Languages:** HTML5, CSS3, JavaScript/jQuery, Python 3+, PHP, SQL
- **Tools/Frameworks/Concepts:** Git/GitHub, Django, Flask, ReactJS/React Native, API integration (SOAP, REST), jQuery DataTables, AJAX, Bootstrap, Docker, Kubernetes (limited), Chart.js