

## **Highlights**

- Native Spanish / English speaker
- Passionate about learning new programming languages and exploring emerging technologies.
- Work well in cross-functional teams traversing technological boundaries between sales, support, marketing and engineering.

## **Experience**

### **Revel Systems - San Francisco, CA**

*August 2013 - Present*

#### *Quality Assurance Engineer*

- The creation of processes that allow our Fulfillment Office to clone hundreds of iPads a month, which resulted in increased efficiency of 100 iPads per month to 500 iPads per month.
- Validate critical client issues and interface with Engineering to implement solutions.
- Writing a script, using Selenium, a Python-based tester, that conducts regression testing on the Revel web dashboard.
- Development of regression test cases for major product releases; have overseen 6 major releases.
- Wrote BASH script for configuring hardware, reducing the required on-hand inventory.
- Collaborated with senior Systems Engineers at Revel vendor Aerohive to implement a coordinated rollout of 100 enterprise client locations.
- Trained the Technical Support team in the management of the Aerohive platform.

### **Capper and Associates - Novato, CA**

*October 2010 - August 2013*

#### *Product R&D Support Engineer*

- Developed a PHP-based web application that converted 3D images into stereoscopic 3D, which was formatted for the Hasbro My3D, a 3D viewer for the iPhone.
- Used LAMP stack to create a private cloud for the sharing of confidential intellectual property.
- Analyzed user experience for ten iOS-based applications and redesigned them, resulting in 7% increased user engagement.

### **Jackson Family Enterprises (*Concurrent*) - Santa Rosa, CA**

*August 2012 - January 2013*

#### *Sub-Contract: Applications Engineer*

- Wrote in Javascript the eWinery shopping cart integration, which streamlined the checkout experience and reduced website load times by 6%.
- Supported the web marketing team as an in-house developer during the transition from static sites to a Drupal environment for their 40+ wine brands.
- Corrected browser compliance issues relating to HTML and CSS.

### **Niztech - Novato, CA**

*October 2008 - October 2010*

#### *Owner*

- Managed IT Services for clients from numerous industries including legal, publishing, and medical.
- Implemented network security and authentication policies utilizing hardware firewalls, FWbuilder, and Active Directory.

### **Menlo School - Atherton, CA**

*June 2006 - September 2008*

#### *Hardware Repair Technician/Inventory DDB Manager.*

- Created a migration path for the inventory system Track-IT Enterprise 7.0 to WebHelpDesk by analyzing the database structures of both systems and developing scripts to export, sanitize, restructure, and import the data from MSSQL to MySQL.

## **Skills**

- Data Structures in C++
- C++, MySQL, JavaScript (jQuery), HTML, CSS.
- CISCO and Oracle Academy
- Basic iOS/ Java for Android Development