



# Juan Silva

Software Developer / Veteran

 (210) 551 5173

 [juan.silvawd@gmail.com](mailto:juan.silvawd@gmail.com)

 [LinkedIn/juan-silvaWD](https://www.linkedin.com/in/juan-silvaWD)

 [GitHub/Silvanote](https://github.com/Silvanote)

Air Force Veteran and Software Developer with 20 years of previous experience in process improvement and leadership. Bridging development teams and clients towards organizational production through holistic systems that promote effective team collaboration and end product.

## Technical Skills

HTML - CSS - Bootstrap - JavaScript - jQuery - Java SE - Java EE - Spring - MySQL - Thymeleaf –  
Object-Oriented Programming - Test-Driven Development - Version Control with Git - Paired Programming

## Development Projects

**BYOB** is a website / application that searches and gets band members together, planned or not planned. We have created a one stop shop that will allow users to search for band members to get in contact with other and play music. Life happens and we sometimes need help, BYOB will give you a central location to find a solution and the right band member. Let BYOB find the right band and band member(s). We have developed this website that incorporates the following Information Technology languages: Spring, Git, Java, MySQL, HTML, Thymeleaf, CSS, Javascript, Restful API, Draw IO, Canva, File Stack, Send Grid

**Coffee Project** - Web application pulling coffee items from a local storage database. The page features custom animations and images to display a variety of coffees, with the ability to filter through the collection of beverages based on the type of roast selected in a drop-down menu or letters typed into a search bar by the user. The project also saves the user's input if the type of coffee is not featured in the list utilizing HTML, CSS, JavaScript, and jQuery.

**Movie Project** - This application allows users to access a movie database with the ability to search, add, edit, and delete a movie's information. The application is edited in real-time as the user provides updates. This was accomplished using HTML, CSS, Bootstrap, JavaScript, jQuery, and JSON with paired programming.

## Professional Experience

**United States Air Force** – Buckley Air Force Base, Colorado

*Satellite and Space Operations Manager / May 2009 – May 2017*

- Oversaw all aspects of base 24/7 Installation Control Center operations, training, and space systems
- 20-year record of progressive, successful administrative and management of state and federal operations
- Developed and maintains \$170K annual office budget; audits \$232K worth travel associated expenses
- Developed initial and quarterly recurring certification training program focused on proper compilation and reporting criteria/guidance; created database to track and schedule all system readiness personnel
- Acquired and applied advanced knowledge of business, its products and processes. Synthesizes analyses, identifies root cause(s), and provides recommendations that influence business solutions.
- Security Manager for 72 personnel, processed and updated clearances to Office of Personnel Management.
- Responsible for over 50+ employee's performance reports, annual training requirements, administrative actions, upgrade training and overall compliance in accordance with Department of Defense standards
- Versed trainer with national and international clients, to include change management disciplines
- Managed vendor operations of \$4.2 million, supporting government administrative requirements
- Quality Assurance manager for 217 personnel, verifying federal travel needs and compliance

**United States Air Force** – Yokota Air Base, Japan  
*Command and Control Manager / May 2006 – May 2009*

- Facilitated 2.4K personnel and 894.4K tons of cargo missions throughout Pacific Theater of Operations
- Quality Assurance Officer, identified/tracked/solved 37 operations and safety non-compliance issues
- Reported on status of 13 units readiness capability directly to the National Military Command Center

**United States Automobile Association (USAA)** - San Antonio, TX  
*Loan Processor / May 2017 - Sep 2018*

- Analyzed applicants' financial status, credit and property evaluation to determine loan feasibility
- Researched mortgage risk analysis, include natural disaster history and property insurance requirements
- Executed loan process from origination to closing, including review of credit, home title and appraisals
- Adhered to all federal and state compliance guidelines relative to residential mortgage lending

## **Education**

### **Codeup**

Certification of Completion

Apr 2022 - Sep 2022

A fully-immersive, project-based, and intensive 20-week Full-Stack Java Career Accelerator that provides students with 670 hours of expert instruction in software development

### **University of the Incarnate Word**

Masters of Arts - Applied Administration

Aug 2014 - May 2016

### **University of Arizona - Global Campus**

Bachelors of Arts - Organizational Management

Aug 2012 - Jun 2014

### **Community College of the Air Force**

Associates of Applied Science - Emergency Management

Dec 2009 - May 2011