

Daniel Calvo

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<https://dcalvo4-dev.github.io/>

Education

Texas A&M University-Commerce

Commerce, TX

Bachelor of Science in Computer Science, GPA: 3.5

December 2019

Relevant Coursework: Object-Oriented Programming, Data Structures & Algorithms, Database Management with MySQL, Digital Logic & Circuitry, Physics, Statistics.

Professional Experience

Alameda County Community Food Bank

Oakland, CA

Data Analyst

July 2020 - Present

- Enhance Excel reports with VBA scripts to extract and visualize distribution metrics.
- Design custom VBA scripts and process improvements to reduce overall data entry workload.
- Optimize Jet Reports with pivot tables and other assessment functions to process data for over 5 million pounds of food each month.
- Maintain data integrity within the Dynamics NAV ERP System by utilizing inventory reports and coordinating with the Supply Chain Team.

Texas A&M University-Commerce

Commerce, TX

Information Technology Specialist

January 2017 - December 2019

- Improved content quality of the university website by 30% with Cascade CMS and Siteimprove.
- Standardized the university website accessibility with WCAG 2.0/2.1.
- Collaborated with the EIR Accessibility Officer to provide live technical support and software training for university faculty and staff.

Additional Experience and Activities

Texas A&M University-Commerce

Commerce, TX

Residential Assistant

December 2017 - December 2019

- Oversaw various hall programs to engage students in positive learning and cooperative activities.
- Coordinated with staff members to lead over 500 student residents towards educational wellness by establishing genuine and productive relationships.

Personal Projects

Personal Website

- Building a personal website to demonstrate HTML/CSS/Javascript skills while maintaining WCAG compliance.

Snake

- Developing a game of snake by implementing custom data structures and efficient algorithms.

Skills

Technology: Knowledge of C/C++, VBA, Java, Python and programming in HTML5, CSS, Javascript, SQL. Experience with Jet Reports, Dynamics NAV, Microsoft Suite, Siteimprove, Cascade CMS.

Languages: Fluent in English and Tagalog, Conversational in Spanish and Ilocano.

Interests: Finance, Travelling, Fitness.