

Alonso Cardona-Hernández

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OBJECTIVE

Seeking a business administration related opportunity specifically in Information System Computing or IT that allows me to apply my past experiences and knowledge to develop myself personally and professionally for an exceptional performance of assigned duties.

EDUCATION

BSBA in (Computerized System Information)

July 2025

Minor Concentration in (Accounting)

Honors: *Magna Cum Laude*

University of Puerto Rico - Mayagüez Campus

Cumulative GPA 3.66

Major GPA 3.83

EXPERIENCES

Calculator App | iOS, SwiftUI

August 2025

Developed an exact replica of the default calculator app of iOS using SwiftUI as a personal project, supporting basic arithmetic, operator precedence, decimal handling, and keyboard input; achieved broad input validation to impede errors and crashes.

Associations Portal Webpage | Appsmith, Javascript

May 2025

Designed a responsive webpage for the college's student associations as part of a group capstone project using Appsmith with integrated dynamic widgets to display association profiles, event calendars, contact forms, and much more, permitting admins to add/update content without knowing how to code.

Private Cloud Storage Server

July 2024

Implemented private cloud storage solutions on Linux utilizing SFTP and SMB protocols at the system level and using Docker and Nextcloud to ensure secure and efficient data management for personal needs.

Supply Registry Program | Windows, C#

December 2022

Created a C# windows forms supply registry application as part of a partner-based course project that accomplished making supply orders and saved it in a registry list, and during the process made at least a function that uses data to perform a mathematical computation.

EXTRACURRICULAR ACTIVITIES

Member of ACM-BA

August 2024 – July 2025

Active member of the Association for Computing Machinery – Business Administration, participated in various initiatives and events that support our mission. Collaborate with members to execute activities. Demonstrate strong teamwork, communication skills, and a commitment to the association's goals.

LICENSES & CERTIFICATIONS

- IBM Mainframe Developer Professional Certificate
 - Cisco Introduction to Cybersecurity Certificate
 - Cisco Introduction to IoT Certificate
 - Cisco Computer Hardware Basics Certificate
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SKILLS

- Fully Bilingual in English & Spanish
- Basic Understanding of COBOL
- Intermediate usage of Linux & its Terminal
- Knowledge on SQL, C# & Java Languages
- Vast experience working with SwiftUI
- Made site with HTML
- Frequent use of Canva
- Proficient in Linux, macOS & Windows
- Common use of Excel, PowerPoint & Word