Hazel Joseph

904-660-3494

EDUCATION

University of North Florida — Jacksonville, FL
Bachelor of Science in Computer Science with a minor in Mathematics — *Aug. 2023 – May 2027*

EXPERIENCE

z/OSprey's Public Relation Chair — November 2025 - Current
University of North Florida — *Jacksonville, FL*
- IBM Z Student Ambassador
- Manages club social media presence
- Increased club member engagement

Budget and Allocations Chair — November 2025 - Current
University of North Florida Student Government — *Jacksonville, FL*
- Streamlining review of 150+ annual requests while overseeing a $6M budget for 300+ organizations
- Improved the student organization funding process by reducing approval time by 50%
- Led annual review of over 150 funding requests, facilitating committee meetings and fiscal hearings
- Collaborated with university executives on long-term financial planning initiatives

Vice President of Finance — December 2024 - Current
Alpha Phi
- Managed multi-thousand-dollar chapter budget while optimizing financial workflows
- Delivered precise reporting and maintained transparency in spending
- Actively represented chapter at National Leadership Conference, promoting strategic goals

PROJECTS

Amortization Calculator | *Enterprise COBOL, JCL* — October 2025 – December 2025
- Developed a program to amortize from an input record and have the output controlled by JCL

Annuity Valuation | *Enterprise COBOL, JCL* — September 2025 – October 2025
- Developed a program to evaluate an Annuity from user supplied parameters

SIC Assembler | *C, Git, Make* — August 2025 – December 2025
- Developed an assembler for the SIC architecture

TECHNICAL SKILLS

Languages: Java, C/C++, SQL, Python, Enterprise COBOL, JCL
Developer Tools: Linux, Git, Docker, VS Code, Visual Studio, IntelliJ IDEA, CLion, TSO, ISPF, Zowe
Proficient with: Network configuration, Linux systems administration, and IBM z/OS
Certifications: IBM Z Xplore: All Star, Advanced and Concepts, IBM COBOL Programming with VSCode, and IBM Z Day Modernization, AI & Data, Z Skills, and Security