

Hazel Joseph

904-660-3494 | hazeljoseph116@gmail.com | [linkedin.com/in/hazeljoseph116/](https://www.linkedin.com/in/hazeljoseph116/) | github.com/hazeljoseph1

EDUCATION

University of North Florida

Bachelor of Science in Computer Science with a minor in Mathematics

Jacksonville, FL

Aug. 2023 – May 2027

EXPERIENCE

Student Body President

University of North Florida

April 2026 - April 2027

Jacksonville, FL

- Lead the Executive Branch of Student Government representing the student body
- Advocate student interests in university policy and decision-making with senior leadership
- Direct initiatives and manage cross-campus collaboration to improve student experience
- Member of the Board of Trustees for the University

z/OSprey's Vice President

University of North Florida

February 2026 - Present

Jacksonville, FL

- IBM Z Student Ambassador
- Improved communication across the executive board
- Leads General Body Meetings when the President is absent

z/OSprey's Public Relation Chair

University of North Florida

November 2025 - February 2026

Jacksonville, FL

- Manages club social media presence
- Increased club member engagement

Budget and Allocations Chair

University of North Florida Student Government

November 2025 - Current

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

Alpha Phi

December 2024 - Current

- 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

Badge Chat Bot | *Python*

March 2026

- Worked in a group project to develop a RAG based chatbot tailored for IBM z/OS

Hazel Hub | *HTML, CSS, JavaScript*

January 2026 – Present

- Developed a portfolio website that showcases my projects and certifications

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 Z101, IBM z/OS Mainframe Practitioner, IBM Z Xplore: All Star, Advanced and Concepts, IBM COBOL Programming with VSCode, and IBM Z Day Modernization, AI & Data, Z Skills, and Security, IBM Developer for z/OS Basics, Modernize Applications with IBM CICS, IMS Fundamentals, Introduction to IBM z/OS, Introduction to z/OS Commands and Panels on IBM Z, IBM z/OS Security Essentials, Introducing z/OS UNIX System Services, Introduction to System Programming on IBM Z, Architecting Applications with IBM Z, Explore Emerging Tech, Code Generation and Optimization using IBM Granite, Data Classification Summarization using IBM Granite, AI Literacy, Generative AI Essentials: Using LLMs to Work with Data, Quantum-Safe Encryption Essentials, AI Fundamentals, Getting Started with Generative AI, Retrieval-Augmented Generation for Enhanced AI Outputs, z/Architecture Assembler Language - Part 1: The Basics, GDPS Fundamentals, IBM Z Resiliency, IBM Garage Essentials, Build an AI Agent, z/OS DFSMS Academy - DFSMSHsm Explorer, z/OS DFSMS Academy - DFSMSHsm Explorer, AI Fundamentals: Foundations for Understanding AI, Agile Explorer, Cybersecurity Fundamentals, AI Fundamentals: Language and Vision in AI