

Mario Rodriguez

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EDUCATION

St. Olaf College

Northfield, MN

Bachelor of Arts - Mathematics and Computer Science; GPA: 3.73

Anticipated Graduation - May 2025

Courses: Software Design, Analysis of Algorithms, Intro to Machine Learning, and Data Science

SKILL SUMMARY

- Languages: Java, Python, C, C++, C#, R, YAML
 - Tools: Git, GitHub, MySQL
 - Platforms: Linux, Windows, Raspberry Pi, AWS, Microsoft 365
 - Soft Skills: Project Management, Time Management, Communication, Independent Learning, Problem Solving
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EXPERIENCE

St. Olaf College IT Helpdesk

Northfield, MN

Technology Consulting Assistant

September 2022 - Present

- Assist 10 to 15 customers weekly with troubleshooting and configuring of a wide range of IT products and services in a prompt and effective manner
- Document and maintain records of issue resolutions to improve future efficiency and knowledge-sharing across teams

St. Olaf College Computer Science Department

Analysis of Algorithms Teaching Assistant

September 2024 - Present

- Conduct weekly help sessions to enhance students' understanding of course material by clarifying complex concepts and guiding students in problem solving
- Collaborate with the course instructor to grade assignments, providing constructive feedback to help students understand gaps in knowledge

Baxter International Inc.

Deerfield, IL

IT Intern

August 2017 - August 2021

- Developed scripts to help automate repetitive tasks, improving productivity and reducing risk of error in routine tasks
 - Curated and presented reports on the use cases of Robotic Process Automation and chatbots, delivering insights for management decision making
 - Built and managed web applications using Java, HTML, CSS, and JSP for internal use
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PROJECTS

- **Software Design Final:** Collaboratively developed a collection of minigames within an unified program in C++ and React, with a focus on implementing a user-friendly home screen interface to simplify navigation between minigames
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LEADERSHIP ROLES

Larson Hall Community Council

Northfield, MN

Member

September 2023- May 2024

- Serve as an intermediary between residents and administrative staff, ensuring transparent communication and effective handling of community needs and concerns
- Collaborate on event planning to foster social engagement and build a sense of community among residents