

Jack Van Zeeland

Jack.VanZeeland@outlook.com | 920.883.0243 | Chicago, IL

EXPERIENCE

Business Automation Engineer

June 2025 – Present

Echo Global Logistics

- Developed 8 automation solutions, saving an estimated 13,000 hours of work and \$400,000 in value annually
- Conduct code reviews, providing constructive feedback to improve code quality and maintainability
- Contributing to the development of a Copilot agent that empowers business users to self-serve by answering common inquiries and automating transaction uploads, reducing reliance on the support team
- Built a 'Defect Discovery Dashboard' using UiPath Insights to consolidate transaction data, job details, and logs into a single view, significantly accelerating incident resolution
- Mentored and trained two interns, fostering their growth and enhancing team capabilities
- Support sprint defect duty rotation by resolving incidents across all automations

RPA Developer Intern

February 2024 – May 2025

Echo Global Logistics

- Developed 14 automation solutions saving an estimated 35,000 hours of work annually (\$1,080,000 in value)
- Audited and improved 5 existing automation solutions, saving an estimated 102,000 hours annually (\$3,200,000 in value)
- Developed a library and automation process to extract job and queue items data from UiPath daily, storing in an Amazon S3 data lake bucket for enhanced ROI reporting
- Mentored and trained an intern, fostering their growth and enhancing team capabilities
- Led support handoffs to ensure completed project documentation meets standards, facilitating smooth transitions and enabling new developers to efficiently address any bugs
- Supported sprint defect duty rotation by fixing incidents on all automations

Quality Intern

May 2023 – August 2023

Orbis Corporation

- Conducted thorough analysis on the input of industrial machines using coding in R to develop an optimized production range that enhances the efficiency and output of the machine

EDUCATION

BS Data Science & BS Finance

September 2021 – May 2025

University of Wisconsin-Madison

- **Relevant Coursework:** Data Science Programming, Machine Learning, Business Analytics, Corporate Finance, Investment Theory

TECHNICAL SKILLS & CERTIFICATIONS

Languages: Python, SQL, VB.NET, R, JavaScript, HTML/CSS, Claude Code

Automation & Tools: UiPath, UiPath Insights, Power Automate, Copilot Studio, Excel, Tableau

Platforms: Azure DevOps, ServiceNow, Amazon S3, Agile Methodology

Certifications: UiPath Academy Automation Developer Associate Training, Microsoft Copilot for Productivity

PROJECTS

- **Reddit Stories Automation:** Built Python pipeline automating Reddit-to-video content with TTS and subtitles; generated 50K+ views
- **Personal Finance Tracker:** Developed UiPath automation to organize bank statements into centralized Excel database
- **Basketball Lineup Optimization:** Analyzed lineup performance data in R to identify most effective team combinations
- **Wordle Solver Algorithm:** Built Python algorithm that outperformed or tied manual play in 87% of games
- **Partner Matching App:** Created a JavaScript secret santa matching app with privacy-preserving user interface.
- **Super Bowl Competition:** Built a python scoring system for a confidence based Super Bowl prop bet contest with input validation and automated results.