

James Robinson

Junior Software Developer

(856) 602-6064 | me@james-robinson.net | Mantua, NJ

<http://www.james-robinson.net/>

Just because I haven't done something doesn't mean I can't do it!

Education

Sep 2021 – May 2024

B.S. in Computer Science, Minor in Entrepreneurship, Rowan University

Experience

Information Technology Intern, Morey's Piers

May 2023 – Sep 2023

- Worked with the IT team during the peak season for Morey's which includes 4 hotels, 4 piers & multiple restaurants.
- Learned about subnetting, hardware/software troubleshooting, dealt with various point of sale systems, custom ticket scanners and printers.

Customer Service Associate, Wawa

Aug 2021 – Present

- Versatile team member at Wawa with comprehensive experience across all positions, demonstrating proficiency in each role.
- Recognized by management for leadership capabilities and excellent customer service.

Projects

3D Video Game, Nitrous Firetruck

- I went through the video game development process for my 3D video game, overseeing its journey from conceptualization to execution.
- This involved crafting a unique and engaging gaming experience while managing project progress efficiently using Trello, ensuring that milestones were met.
- Additionally, I demonstrated strong problem-solving skills by identifying and resolving bugs to enhance gameplay.
- The culmination of these efforts resulted in the successful publication of the completed game on Steam's digital distribution platform and reaching a wide audience of potential users.

Azure Webapp, USAF Training Mission Optimizer

- Developed an efficient Azure web application tailored for USAF squadron training needs.
- Resulted in officer satisfaction and improved training mission management.
- I achieved this by collaborating with a team of six, conducting weekly meetings, and implementing software engineering best practices like Scrum and Agile.

MERN Webapp, Movie Rating Tracker

- Designed and developed a web application for managing personal movie ratings.
- Leveraged modern frontend technologies including React, Axios, and Vite to create an intuitive and responsive user interface.
- Implemented robust backend functionality using Node.js, Express.js, and MongoDB, enabling seamless CRUD operations.
- Prioritized security by integrating industry standard measures such as bcrypt for password encryption and JWTs for session management, ensuring data confidentiality and integrity.

Skills

GIT, Azure, MSSQL, MySQL, MongoDB, SecureCRT/FX, Docker, Scrum Framework, UML Modeling