William Mallady

Full Stack Software Engineer

wmallady@gmail.com | website | (815) 573 8244 | github.com/wmallady

WORK EXPERIENCE

Grace Health - Full Stack Software Engineer

Oct 2023 - current | Battle Creek, MI

- Developed, designed and deployed a full stack, enterprise grade mass communication platform for delivering email and SMS notifications to over 30,000 patients monthly utilizing Node.js.
- Engineered an optimized document approval automation using Microsoft Power Platform, reducing approval times by up to 80%, significantly enhancing process efficiency for critical tasks. Support, train on and maintain this workflow as required.
- Expert in leveraging, writing, testing and securing APIs to automate routine tasks as well develop web applications
- Implemented robust source control practices and CI/CD using Git, Github.

Ozinga - Junior Software Engineer

Aug 2021 - Jan 2022 | Mokena, IL

- Accelerated quote generation by 50% through the development of efficient Lightning Web Components, enhancing overall sales productivity.
- Delivered expert Tier 3 support for Salesforce applications, ensuring seamless operations and quick resolution of complex technical issues.
- Designed and implemented advanced reporting tools and custom Lightning Web Components

Ozinga - Application Support Specialist

May 2021 - Aug 2021 | Mokena, IL

- Engineered cloud storage automation, facilitating the approval of over \$200k for the organization
- Delivered Tier 2 and Tier 3 support for Salesforce applications, ensuring robust performance and resolving complex technical challenges.

EDUCATION

Arizona State University, Ira A. Fulton School of Engineering -

Bachelor of Science, Information Technology

2019 - 2023, 3.5 GPA (Cum Laude)

SKILLS

- JavaScript
- Python
- Node.js & Express
- Go
- Automation and Automated Testing
- API Development, Debugging and Testing