William Mallady

Full Stack Software Engineer

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WORK EXPERIENCE

Grace Health - Full Stack Software Engineer

Oct 2023 – current | *Battle Creek, MI*

- Developed a full stack, enterprise grade mass communication platform for delivering email and SMS notifications to over 30,000 patients monthly. This has improved engagement and streamlined information dissemination efforts.
- Engineered an optimized document approval workflow using Microsoft Power Platform, reducing approval times by up to 80%, significantly enhancing process efficiency for critical tasks.
- Expert in leveraging, writing, testing and securing APIs to automate routine tasks such as file and document management, communication requests and deploying digital infrastructure.
- 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 - achieved utilizing the Digital Fleet API.
- 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 which utilized the Digital Fleet API.

Ozinga - Application Support Specialist

May 2021 - Aug 2021 | *Mokena, IL*

- Engineered cloud storage automation, generating over $200k in rebates and optimizing resource allocation.
- 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
- MongoDB
- API Development, Debugging and Testing