Zachary Seebeck

seebeckzachary@proton.me • (989) 750-5996 • Bay City, MI

EDUCATION

Western Governors University, Salt Lake City, UT

Expected 2025

Bachelor of Science - Software Engineering

PROFESSIONAL EXPERIENCE

Full Circle Media, Ferndale, MI

Sep 2021 - Present

Software Development & Operations

- Led the development and deployment of software solutions, collaborating with teams of developers, designers, and marketers to achieve seamless project delivery.
- Designed and maintained automated build and testing pipelines for containerized Django and ASP.Net applications, reducing reported bug rates by 70%.
- Created and implemented optimization strategies for client and internal projects, improving system performance and reducing page load times by 40%.

Vascular Health Clinics, Midland, MI

May 2021 - Sep 2021

Web Application Developer

- Contributed to the development of a web-based patient charting application as part of a collaborative team, streamlining data entry and improving clinical and billing workflow efficiency.
- Designed and deployed a custom hardware-software integration to enable real-time patient information updates, providing 60% more patient historical data over their stay.
- Supported and maintained the existing Epic charting system, diagnosing and resolving critical issues to ensure uninterrupted clinical operations and compliance with healthcare standards.
- Managed IT infrastructure across 5 locations, ensuring reliable network performance, system availability, and seamless integration of new software solutions.

Newtech Dealer Services, Bay City, MI

Jan 2019 - May 2021

Junior Developer

- Collaborated with team members to develop and maintain web and mobile applications using Laravel and Ionic, ensuring high-quality code and timely project delivery.
- Utilized technologies such as PHP, MySQL, Vue, and Couchbase to create and enhance interactive and scalable website functionality.
- Designed and managed consumer-facing products designed to get them pre-approved for a vehicle and value their trade in.
- Proactively identified and resolved bugs during development and post-deployment, improving system stability and user satisfaction.

SKILLS

Programming languages: Python, C#, Java, PHP, Javascript

Computer software/ frameworks: Git, React, Laravel, Django, MySQL, SQL Server, ASP.net, Flutter