XANDER ELDRIDGE

SOFTWARE ENGINEERING MANAGER

CONTACT

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(123) 456-7890 📞

Malvern, PA 📍

[LinkedIn](#) 💼

[Github](#) ⭘

EDUCATION

Bachelor of Science

Computer Science

Carnegie Mellon University

2010 - 2014

Pittsburgh, PA

SKILLS

Jira
Git
Scrum
AWS
Java
Jenkins
MySQL
Docker
Slack
OWASP

WORK EXPERIENCE

Software Engineering Manager

Siemens Healthineers

2020 - current / Malvern, PA

- Leveraged AWS services to optimize infrastructure costs, resulting in a 21% reduction in hosting expenses while improving scalability and reliability.
- Streamlined project management and collaboration by utilizing Jira, resulting in a 32% improvement in project tracking and visibility.
- Introduced process improvements that led to a 12% reduction in software development expenditures, **saving the company $121K annually**.
- Delivered 11 projects, each with a budget of over $3 million, achieving a 98% on-time delivery rate.

Software Engineer Team Lead

Vanguard

2017 - 2020 / Malvern, PA

- Developed and maintained Java-based applications, improving system performance by 18%.
- Simplified database operations with MySQL optimizations, reducing query response times by 13% and **lowering infrastructure costs by $4,789**.
- Mentored junior team members, leading to an improvement in their coding skills and an increase in their overall productivity.
- Optimized the deployment pipeline using Jenkins, reducing deployment times and saving an estimated 14 hours weekly.

Software Engineer

UPMC

2015 - 2017 / Pittsburgh, PA

- Used Docker for containerization, ensuring consistent environments and easy scalability.
- Orchestrated containers with Kubernetes, improving application reliability and scalability.
- Conducted code profiling and optimization, resulting in a 16% improvement in application response time.
- Introduced continuous integration and continuous deployment (CI/CD) pipelines, **reducing deployment times by 11%**.