Dave WALKER

Professional Summary

Proven Software Engineering Manager applying results driven and customer focus to the entire software development lifecycle. An effective leader enabling core architectural and product teams to deliver software customers love. Well established leader specializing in project management while leading cross-functional teams in a fast-paced environment. I have a passionate drive for establishing quality software practices, growing development teams, and engaging productively with product direction to ensure delivery of exceptional software.

EXPERIENCE

Current FEBRUARY 2019

Engineering Manager at Workiva

Denver, CO

- Manage team responsible for architecture and design of foundational experiences of the Workiva Platform (workiva.com/platform).
- Provide career development to team of senior and principal engineers.
- Compiled KPI's for upper management that highlight non visible teams deliverables.
- Coordinate product direction, and communicate with stakeholders across engineering organization.

FEBRUARY 2019 JULY 2018

Senior Software Engineer at Workiva

Denver, CO

- Provided technical guidance, and mentoring, to newer developers on software architecture and design patterns.
- Developed annotation framework, including file attachments for Workiva Platform
- Expanded functionality of document packaging for the SEC Filing experience.
- Worked with cross-organization development teams to ensure effective integration.

JUNE 2018 FEBRUARY 2017

Senior Software Engineer at NIO INNOVATION

Broomfield, CO

- Creator of Pubkeeper (niolabs.com/product/pubkeeper) a patent-abandoned communications platform that enables disparate devices to operate in a pub/sub environment.
- Ported core IoT product from Python to C, with goal to be a platform for embedded deployments via MbedOS and other RTOS.
- Converted cloud infrastructure between Cloud Service provders, abstracting implementation with Kubernetes, Helm, and Vault.

February 2017 June 2008

Software Engineering Manager/Senior Engineer at SYMPLICITY CORP

Arlington, VA

- Creator and Lead Developer for Residence (symplicity.com/residence).
- Provide strategic decisions that drive product forward into new market opportunities.
- Engage with clients to understand and learn requirements to plan future roadmap.
- Keep product and development team on-time, and within feature scope.
- Managed team of developers to ensure focus on product direction and delivery.
- Developed a language that gives clients abilities to code certain parts of the application.

EDUCATION

MAY 2008

ROCHESTER INSTITUTE OF TECHNOLOGY, Rochester, NY B.Sc of Applied Networking and Systems Administration

SKILLS

Management: Project Management, Career Guidance & Development, Agile & Kanban Processes

Languages: C, PHP, Golang

Frameworks: React