# Dave WALKER

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## Professional Summary

Proven *Software Engineering Manager* applying results-oriented and customer focus to the entire software development lifecycle. Skilled in enabling core architectural and product teams to deliver software customers love. Established leader specializing in project management leading cross-functional teams in a fast-paced environment. Passionate drive for establishing high quality software practices, growing development teams, and product direction to ensure delivery of exceptional software.

### EXPERIENCE

#### Workiva

May 2013 – Present

### **Software Engineering Manager**

Denver, Colorado

- Led team responsible for core architecture and design of the foundation experiences of the Workiva Platform (workiva.com/platform).
- Successfully delivered platform API, enabling partners and internal teams to extend the core product.
- Foster a highly performant and collaborative culture, promoting knowledge sharing and skill development.
- Mentor and coach team members, fostering personal and professional growth.
- Collaborate with cross-functional teams to develop and define project scope, deliverables, and timelines.

#### Workiya

July 2018 – February 2019

Denver, Colorado

Senior Software Engineer

- Provided technical guidance and mentoring to new developers.
- Developed annotation framework, including next generation financial evidence attachment feature.
- Expanded functionality of document packaging for the SEC Filing experience.
- Worked with cross-organization development teams to ensure effective delivery of projects.

# nio Innovation, LLC

February 2017 – June 2018

**Senior Software Engineer** 

Broomfield, Colorado

- 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 a goal to establish a platform for embedded deployments via MbedOS and other RTOS.
- Converted cloud infrastructure between Cloud Service providers, abstracting implementation with Kubernetes, Helm, and Vault.

### Symplicity

June 2012 – February 2017

Arlington, Virginia

#### **Software Engineering Manager**

- Initial creator and lead for Residence (symplicity.com/residence).
- Provide strategic decisions with executive management that set product direction.
- Engage with clients to understand and learn requirements to plan future roadmap.
- Keep product and development team on-time, and within budget.
- Managed team of developers to ensure focus on product direction and delivery.

### **EDUCATION**

# **Rochester Institute of Technology**

May 2008

**B.Sc Applied Networking and Systems Administration** 

Rochester, NY

# SKILLS

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

Languages: Golang, Dart, C, PHP