

# Ryan Yohnk

Chippewa Falls, WI ♦ 715-271-2680 ♦ ryan@yohnk.com

## Professional Experience

JAMF - EAU CLAIRE, WI

**Director, Software Engineering**, March 2020–October 2021

*Responsible for building the new disciplines and processes required to create seamless workflows between newly created and acquired products.*

- Built a new department consisting of three engineering teams with a focus on cross-product initiatives.
- Responsible for creating an Enterprise and Portfolio Architecture discipline.
- Expanded our organization's roles and career pathing to facilitate employee growth and better align with industry standards.

JAMF - EAU CLAIRE, WI

**Senior Manager, Software Engineering**, March 2019–March 2020

**Manager, Software Engineering**, January 2018–March 2019

*Responsible for building high performing Engineering teams and successfully driving organization-level initiatives.*

- Hired and oversaw an Engineering leadership team responsible for staffing, coaching, and removing impediments for nine Engineering teams.
- Performed due-diligence on and integrated a company procured through acquisition.
- Created a process to identify, vet, and prioritize technical initiatives that account for ~45% of all team priorities.
- Reduced test burden by taking ownership of and optimizing ~25% of total regression tests.

JAMF - EAU CLAIRE, WI

**Principal Software Engineer**, January 2015–January 2018

*Responsible for growing technical leadership within the Engineering team, collaborating with stakeholders to accomplish high-level goals, and leveraging an extensive knowledge of the product to influence and empower teams.*

- Created, communicated, and maintained a unified technical direction across teams.
- Formed a council of Senior Engineers focused on resolving organization-wide technical issues and initiatives.
- Worked closely with Cloud Engineering, Product Management, and Product Security to identify, prioritize, and disseminate work to the appropriate teams.
- Led engineering efforts to ensure compliance with GDPR and other regulations.
- Coordinated efforts across teams to ensure successful releases.
- Worked with Engineering leadership to define team goals and implement strategies to accomplish them.
- Interfaced with high-priority customers to implement custom workflows and ensure successful deployments.
- Served as the Technical Product Owner for teams focused on the scalability and performance of the product.

JAMF - EAU CLAIRE, WI

**Software Architect**, January 2013–January 2015

*Responsible for leading the technical domain of a rapidly growing Engineering team. Leveraged an extensive knowledge of our platform to help grow a small startup into a market leader.*

- Led the rewrite of a Java application within the flagship product.
- Worked closely with scrum teams and Product Management to vet and design new projects.
- Helped teams perform risk analysis and remediate security issues.
- Worked with strategic partners to ensure cutting-edge solutions were provided to the market in a timely manner.

JAMF - EAU CLAIRE, WI

**Software Developer**, July 2010–January 2013

*Responsible for implementing broad improvements to existing products and creating new products to meet market needs. Thrived in a fast-paced environment that necessitated strong personal accountability and decision-making skills.*

- Part of a three-person team responsible for the entirety of the company's engineering effort.
- Responsible for key applications within the flagship product, including a large Java web application, a C++/Objective-C client binary, two Objective-C and HTML/JavaScript client applications, and an iOS application.
- Implemented the company's first iteration of Apple's Mobile Device Management Protocol, allowing for the direct management of iOS devices.
- Worked with strategic customers to define and implement several iterations of a PKI-based security framework.

JAMF - EAU CLAIRE, WI

**Support Specialist**, January 2009–July 2010

*Responsible for customer support in an organization that emphasized customer focus.*

- Worked with customers to diagnose problems, provide solutions, and troubleshoot issues.
- Helped customers implement custom workflows via scripted solutions.

## Education

GEORGIA INSTITUTE OF TECHNOLOGY, 2020-PRESENT

- In Progress - M.S Computer Science

UNIVERSITY OF WISCONSIN-EAU CLAIRE, 2005-2011

- Bachelor of Science – Applied Mathematics, Computer Science
- GPA – Cum Laude
- Capstone Research - Optimizing the Evacuation for the City of Eau Claire, WI

## Patents

- Dynamic Grouping of Managed Devices - US20160057020 A1 - February 25, 2016

## Personal

- Currently serves as a First Robotics Mentor for Team 5826.
- Developed curriculum for Blugold Beginnings summer Coding Camp. (article)
- Adapted Apple's Everyone Can Code program for a local educator. (article)