ANDREW A HAMLIN

Software Engineering Leader

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I seek simplicity in design, implementation & process; strive to build highly engaged, productive teams who deliver well-crafted products that surpass customer expectations. As an engineer & leader, my teams have built industry-leading solutions recognized by Gartner & KLAS, remotely managed globally distributed teams, driven SDLC changes & successfully led turn-arounds of under-performing teams.

WORK EXPERIENCE

Senior Software Development Manager   Gerber Technology, LLC   03/2018 – Present

Facilitating an enterprise shift from Waterfall to Agile delivery including tools & process changes, such as continuous integration & sprint planning. Defining development KPIs, building dashboards to plan reliably, coordinate distributed teams, & identify risks. Scrum master of 2 teams. Responsible for recruitment, hiring & contingent staffing. Implemented user interface changes in C#, Python.

Software Development Manager   SailPoint Technologies   12/2016 – 02/2018

Responsible for all sprint activities of 2 scrum teams as scrum master. Developed scripts in Python to simplify project management. Championed refactoring of test suites; increasing reliability & scalability in CI/CD environment. Provided career guidance. Advanced engineers' skill sets through mentorships.

Development Manager/Team Lead   Caradigm USA, LLC   12/2013 – 11/2016

Brought 2 products to market using Kanban to balance support & development priorities. Led design & delivery of VDI SSO solution, on time in 6 mo., & an identity governance SPA w/ data warehouse using SSIS. Implemented portions in C#, Knockout.js, HTML/CSS, Python, C incl. ARM/Intel cross-compilation. Taught MTM best practices, coached TDD; increased test coverage from 10% to 70%.

Sustained Engineering Manager   Caradigm USA, LLC   07/2012 – 11/2013

Drove turn-around of SE department. Met all SLAs in 6 mo.; received *2013 Employee Recognition Award*. Served on team defining company-wide standards & KPIs. Ran cross-functional team to prioritize incoming escalations. Built SharePoint dashboard showing real-time status. Produced weekly executive reports. Delivered 50 dot-releases & resolved 150 escalations across 4 products in 1 year.

Software Development Engineer 2   Microsoft Corporation   07/2010 – 06/2012

Spear-headed team's transition to Windows, C#/.NET, PowerShell. Utilized dependency injection, and inversion of control to simplify unit testing and deployment scenarios. Oversaw performance improvements for running CentOS on Hyper-V. Co-developed CI build system used by 40 engineers.

Senior Software Engineer   Sentillion, Inc   1999 – 06/2010

Developed enterprise IAM w/ 99.999% uptime w/ Java, Perl, LDAP, Linux; a *KLAS Top 20* product w/ 500,000 daily users. Replaced high-availability solution w/ OSS, eliminated per server licensing costs. Automated headless installation of 1U appliance, incl. validation tests; reducing cost & risk.

EDUCATION

B.S. in Management and Information Technology   Daniel Webster College, Nashua, NH