myke olson

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Summary

I am a technical manager with a history of building strong teams by hiring talented employees. I push them to do their best while setting an example by working with them side-by-side. I put an emphasis on creating tools to solve problems and writing documentation to ensure that the people we work with have the resources they need. I am actively looking for my next opportunity to challenge myself and further my career in software engineering management.

Technical Skills

Efficient: Perl, Shell scripting in bash and tcsh, Mac OS X / Linux / Solaris sys admin
Familiar with: C, Objective-C, PHP, Oracle and MySQL table creation and queries
Past experience: SNMP, Netcool Omnibus, RRDTool, Apache, Sendmail and Postfix MTAs

Managerial Skills

At Apple, I currently manage an international team of up to 13 people who provide 24 / 7 daily build support for iOS. I personally hired and trained 10 employees within a 2 year period.
At CNN, I managed a team of 9 full-time employees and contractors in the Internet Operations Center to monitor and troubleshoot various CNN.com websites 24 / 7 / 365.

Apple, Inc.

Software Engineering Manager, Embedded Build Engineering   Nov 2008 - Present
- Managed the team responsible for compiling, integrating, and releasing all aspects of iOS for iPhone, iPod touch, iPad, and Apple TV.
- Additionally worked as a build engineer to reduce workload for the team.
- Developed internal tools, documentation, and procedures to reduce human errors, optimize hardware resources, and troubleshoot build failures.
- Coordinated schedules and engineering efforts for up to 12 concurrent first-party iOS apps.

Build Engineer   May 2006 - Nov 2008
- Compiled and integrated software for new product bring-ups including Intel Mac Pros, first generation iPod touch, and the first iPhone SDK.
- Proactively designed a visual web-based monitoring system to track the build process.
- Brought first generation iPhone build system into compliance with Sarbanes-Oxley (SOX).

Mac Specialist, Retail   Apr 2002 - May 2006
- Presented how-to classes in the store theatre
- Supervised team at POS to provide overrides and customer escalations

Turner Internet Technologies

(CNN.com, Money.com, SI.com, NASCAR.com, CartoonNetwork.com, HBO.com, GameTap)
Team Lead, Internet Operations Center (IOC)   Feb 2005 - May 2006
- Lead team responsible for monitoring applications, servers, and networking for 2,000 hosts located across 3 data centers.
- Initiated, designed, and oversaw $350k IOC redesign project to improve monitoring functionality and capacity.

Systems Engineer, Enterprise Systems   Dec 2002 - Feb 2005
- Re-designed in-house monitoring system and integrated with server inventory system to reduce manual configuration required when adding hosts or web properties.
- Published a 232-page book of documentation on inventory and monitoring tools.
- Developed a system to send customized one-time e-mails to a large audience.

Co-op, Enterprise Systems   Jan 1999 - Dec 2002
- Proactively designed and implemented an inventory tracking system for servers including a relational Oracle database and Perl CGI front-end to make changes.

Georgia Institute of Technology   Jun 1997 - Dec 2002
- Bachelor of Science in Computer Science with a minor in Performance Studies
- Specializations in Networking & Telecom and User Interface Design