

Am Tamim Khan

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Objective: Seeking a challenging position in software development

Experience: Principal Engineer - Full Stack

Verizon GO90/ AOL, Inc. (05/16 - Present)

- Supported go90.com website by developing and deploying backend features.
- Maintained and developed Onit, a Content Ops tool for go90.com.

Software Engineer - DevOps

Bleacher Report (01/16 – 05/16)

- Managed and maintained AWS echo system that host bleacherreport.com.
- Developed Shipyard, an automation tool, to build, manage and deploy Docker containers.
- Developed automation scripts for maintaining and developing AWS environments.

Sr. Software Engineer - Server Side

MobiTV, Inc. (07/11 – 12/15)

- Designed and developed Multimedia Broadcast Multicast Service (eMBMS) showcase and First Office Application (FOA) apps for Verizon.
<http://www.verizonwireless.com/news/article/2014/01/lte-multicast-verizon-power-house.html>
- Designed, developed and maintained server side components such as Publisher and Location Services for the only NFL app with live video streaming.
- Developed and deployed server side components, including billing system integration for various MobiTV customers such as Sprint, Verizon, Boost, T-Mobile, etc.

Sr. Software Engineer – Full Stack

Alameda County Office of Education (ACOE) (06/07 – 07/11)

- Led a team of three to develop and deploy acoe.org and ACOE school portals based on open source java based Portal and proprietary 3rd party software.
- Developed and successfully deployed ACOE timesheet application using Portlet specification (JSR-168), Spring, Hibernate, jQuery/AJAX, XML, XSL-FO, junit, SQL, and SVN.
- Developed java based Single Sign On (SSO) connectors for ACOE Portal using proprietary 3rd party API.
- Led a team of two to deploy and maintain Sakai, a Java-based open source learning management system for delivering high quality online learning. Customized Sakai by writing servlet filters as well as making changes to the original code base.
- Led a team of two to develop themes, forms and views for Drupal based sites for internal and external customers using Drupal API (PHP), jQuery, SQL, and CSS.

- Led a team of three to deploy SharePoint 2010 to improve team collaboration and automate paper processes with SharePoint workflow.
- Tracked ACOE web sites and web applications using Google Analytics.

Application System Analyst III

Applied Materials (06/05 – 06/07)

- Led a team to successfully deploy MS Project Server 2003 and SharePoint Services, as Applied Enterprise Project Management (EPM) solution, for one thousand plus users. MS Project Server has aided Applied Material in capitalization of five million dollars.
- Developed web guidelines and standards for look and feel, site navigation, user experience, and content management for Applied intranet web sites
- Developed, updated, and maintained key intranet web sites, including the Applied Telecom directory, utilized by all Applied employees, and have received up to 50,000 hits per day

Education: Master of Science in Engineering, Software Engineering, 12/04
San José State University, San José, CA

Bachelor of Science in Computer Science, Minor in Mathematics, 12/01
San José State University, San José, CA

Skills: **Languages/Technologies:** AngularJS, Node, ES6, Docker, Agile, Puppet, AJAX, REST, Java, J2EE (JSP, Servlet, Portlet, Spring Framework, Jakarta Struts, JDBC, AOP), SQL, XML, XSLT, HTML, JavaScript, jQuery, Cassandra.

Other Skills: Possess the ability to work well independently and cooperatively with diverse groups of people, to get the best possible results. Demonstrate consistency and dedication to work environment, and has the ability to learn quickly and apply knowledge immediately.

Other Information: US Citizen