## SALAH ALAMAYRI, MBA, MSEE, PMP, SM

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## **DIRECTOR / MANAGER - SOFTWARE DEVELOPMENT**

SaaS / Technology Strategy / Global Process Engineering / SDLC / Application Development / Agile / ITIL R&D / Testing / Implementations / Client & Vendor Relations / Enterprise Solutions / Staff Development Embedded Systems / Business Management / Enterprise Storage / Security & Continuity

A business-minded developer of software products, systems and winning teams that proactively met the needs of customers in extremely diverse industries. Consistently delivered clear, innovative technical strategies and detailed roadmaps that led to a competitive edge in domestic and global markets for employers such as IBM, Oracle, Nortel Networks and NetApp. Regularly optimized development, release and implementation processes, staying in tune with intricate customer requirements. Showcased effective cross-functional leadership that drove innovative technology products to market ahead of the competition. I can contribute to your organization by:

	Incorporating broad engineering/management skills to solve complex technical and business challenges using SQL for the last 15 years or so at Oracle, IBM and NetApp. My projects ranged in size and length from one month to 18 months. These projects have been on SVC at IBM, on EMD at Oracle, and on Filers products at NetApp. All of them utilized SQL. I managed up to \$15 million dollar budget projects, and the teams sizes ranged from 6 at NetApp to 300 people for the entire group at Oracle. Jira, Confluence, and MS project have been the main tools to manage the projects at the three companies
_ _ _	Overseeing development of core and enhanced products to increase market appeal Reducing product development cycle time and expediting market entry Communicating highly technical subjects to diverse stakeholders and aligning teams with business goals Creating software and product improvements to meet ever-changing customer needs
	Hands-on SQL experince while managing projects on different platforms
Education: <b>MSEE</b> from Wichita State University. <b>MBA</b> from the University of Santo Tomas (Philippines). <b>BS</b> in Electronics and Communications Engineering from Feati University (Philippines).	

## SELECTED ACCOMPLISHMENTS

**Adapted product, multiplying sales.** Identified opportunity for IBM to integrate Real Time Compression code into the flagship product. Conducted due diligence, producing white papers and a business cases that supported this premise. Presented to Executive Leadership, gaining approval for major product update. Adapted, tested and launched improved product that led to a 50% sales hike.

**Increased efficiency and quality.** Coordination and collaboration among QA and software groups at IBM was minimal. Created an internal cross-training system. Developed and delivered courses. Guided teams to begin sharing strategy. Improved communication and idea sharing across diverse product development and quality teams. Delivered higher-quality, more timely releases, migrating software development to the "Agile way" within two months.

Won corporate awards for performance. The NetApp software group was using a traditional methodology. Pioneered the adoption of Agile. Became thought leader, creating instructional courses and support exercises to rapidly migrate development methodology. Led to team to develop better quality more timely releases. Won "The NetApp Outstanding Award" multiple times for exceptional performance.

**Improved performance well ahead of schedule.** Identified opportunity to update development system at Nortel, providing greater functionality and improved timeliness of releases. Worked diligently with cross functional managers and engineers to move from CVS to Clearcase. Completed project slated to take a year within a few weeks.

## **CAREER SUMMARY**

Program Manager Sr./ Software Development, Oracle (Cloud Technologies Group) Jan 2015 – Present At my current senior position. We, at my group utilize a wide range of technologies and tools; SQL, NoSQL, Tableau, Docker, Kafka, Kubernetes, Hadoop, Spark and other Machine Learning (ML) and artificial intelligence libraries, Microservices development techniques, Jupyter, Grafana and other visualization tools, etc. We develop and maintain all of our products during the entire life cycle through release. I work mainly on critical projects and programs, I also represent the company as a product and business leader working on application software / SaaS solutions and platforms such as CRM, ERP, Analytics, Security, application development/integration platforms and related solutions which are mainly Web Services/Microservices based, and these are full-spectrum end-to-end secured Web Services. I work closely with multiple stakeholders including SW development, product management, project and program management, and infrastructure teams in 100% agile SaaS development environment utilizing Machine Learning, Artificial Intelligence, and Object-oriented methodologies within the Oracle public cloud. I utilize MS project, Jira, and Confluence to manage our multiple programs and projects.

**Senior Software Development Manager**, **IBM**, **Jan 2011 to Jan 2015** \$122.4B global technology leader. Serve as crossfunctional leader of vital programs. Moved organization to Agile base of involvement. Led the development of major releases and updates. Engaged across QA, development and product management. Co-authored many IBM technical Redbooks.

**Storwize (A startup that was acquired by IBM) March 2004 to Dec. 2010** I was one of the founders and a technical lead of Storwize which pioneered Real-time Compression to save on physical memory through Random Access Compression Engine technology, the company was acquired by IBM

Senior Software Development Lead (Teams Lead), NetApp (Network Appliance), April 2001 to Jan 2011. Proven cross-functional leader who pioneered the company's migration from Waterfall to Agile (winning the NetApp Outstanding Award). Delivered defect free releases and patches, on or ahead of schedule. Specialized in program management, embedded systems, cloud (SaaS), business continuity, security and globalization of programs and processes. Managed 15 staff and very large project budgets.

**Senior Manager – Software Development Engineering, Nortel Networks**, **Jan 1997 to April 2001**. Senior leader of high-profile enterprise-shifting programs. Guided team of six to develop and/or enhance communication network switching and routing products. Managed projects end-to-end from feasibility and vision to strategy, testing, change and release management. Completed each vital initiative on time.