Beirut, Lebanon, 009613982255, hasanobeid@gmail.com

HASAN OBEID in

SUMMARY

Technology professional with 12 years of experience and a demonstrated record of working in the information technology industry. Holder of a master's degree in Computer and Communication Engineering from Rafiq Hariri University and a seasoned technical lead who worked with multi-cultural teams. Skilled in Agile methodologies, operations management, project management, technical consultancy and management. Interested in a senior to management position to continuously improve my learning and experience in technology management and operations.

SKILLS

Competencies	Project management, technical leadership, people management, software development
People Say Mostly About me	Responsible, process driven, performance driven, change agent, agile advocate
Programming Languages, Libraries and Frameworks	Java, Spring Framework, ElasticSearch, NodeJs, AngularJs, Google Webmaster Tools, Google Analytics, SEO, Web Services, Maven, Subversion, JSP, MVC, Eclipse, Intellij, R, ColdFusion, CFWheels (MVC) Framework, OOP, Spring Roo, Cognitive Computing, SQL, MySQL, Oracle, HTML5, XML, JavaScript, JQuery, AJAX, CSS3, Android development, Matlab, Acquainted with C#, and PHP
Tools	Smartsheet, SAP integrated products (FieldGlass, Ensemble, MyTime), Atlassian products (Jira, Confluence, Fisheye), ProcessMaker
Languages	Fluent in English and Arabic

WORK EXPERIENCE

Refinitiv	6 months	Since May 2019	**Senior Delivery Lead**
	7 months	Oct 2018 to Apr 2019	**Team Leader/Software Development Manager Level 1**
Thomson Reuters	5.5 years	May 2013 to Oct 2018	**Team Leader/Software Development Manager Level 1**
	3 years	Feb 2010 to May 2013	**Technical Lead**
Zawya	2 years	Feb 2008 to Feb 2010	**Team Leader**
	1 year	Feb 2007 to Feb 2008	**Web Developer**

COMPETENCIES

Technical Project Management (since 2016)
 - Established project plans, RAID assessments, and monitored budgets
 - Held regular technical team meetings to determine progress and action points
 - Reported regularly status updates to management
 - Monitored KPIs and defined improvements
 - Oversaw implementation and adherence to standards and plans

Technical Leadership (9 years from 2008 to 2019)
 - Lead and managed a multi-skilled of 7 team members including 3 product technical leads, 1 developer, 1 quality assurance lead, and 2 infrastructure specialists (2018 – 2019)
 - Built and lead a growing team from 1 resource to 10 team members (2008 – 2010)
 - Established processes and standards for MENA's technical functions (development, quality assurance, business analysts, infrastructure, and user experience)
 - Defined and generated KPIs for different technology functions to measure utilization, productivity, predictability, service, quality, requirements quality, agile adoption, financials, and best practices
 - Designed and implemented project management best practices in an agile approach (Scrum, Scrumban, Kanban) and waterfall
 - Technical direction on building highly customer focused and large-scale software deliverables
 - Mentored the team and enforced a continuous improvement plan

Software Development (7 years since 2007)
 - Managed and developed data-driven web applications effectively and accurately using Java, ColdFusion, AngularJs languages and libraries

- Participated in project planning sessions with team members to analyze development requirements, provide design options, and provide work breakdown and estimates of work
- Held the ScrumMaster role in multiple project and sprints
- Provided timely status updates for areas of individual responsibilities within projects
- Developed software using disciplined software development processes, adhering to team/company standards and software best practice guidelines, and corporate policies
- Assisted in building database/table design
- Designed, developed, tested and documented technical solutions
- Identified system deficiencies and advised for solutions
- Debugged and enhanced existing products
- Monitored servers and services to ensure they remain online (Windows/Linux)

Operation Management (2 years from 2016 to 2018)
- Contractor staffing and partner management (vendor selection, hiring, on-boarding for fixed cost and time and material)
- Monthly and quarterly resource planning and management
- Lead execution and monitoring of process adherence and budget management (OPEX/CAPEX)
- Member of the governance committee which oversees technical execution across MENA products

PROJECTS

Delivered Thomson Reuters products including:
- Managed Islamic Deal Application, a Thomson Reuters Eikon Banking app, with a technical investment of $100,000s
- Lead the transitional service agreement (TSA) for the social platform (Tibbr) between Thomson Reuters and Refinitiv
- Developed and lead Salaam Gateway and My Salaam (co-owned with the Dubai government) with a technical investment of $10,000s built with Java Spring, JSP, Oracle, Elasticsearch, REST
- Lead Accelerate SME with $100,000s of investment built with Salesforce, Java, REST, Oracle & MongoDB
- Developed and lead Zawya with $10,000s of investment and a million monthly pageviews built with Java Spring, Elasticsearch, Oracle, JSP
- Developed and lead MENA CMS, the core content management system for all MENA products, built with ColdFusion, Java and ElasticSearch
- Developed and lead Zawya Islamic Finance with $100,000s of technical investment built with ColdFusion and Oracle
- Developed Zawya Business Development built with ColdFusion
- Developed and lead Zawya Projects built with ColdFusion and later in Java
- Developed ZawyaOnEikon with $10,000s of investment including apps built on Eikon platform using Java, AngularJs and Elasticsearch
- Developed Elasticsearch upgrade, a project for upgrading an older version of Elasticsearch (1.6) to 6.7 inclusive of an API layer and an indexer built with Java
- Lead the infrastructure team to replace a legacy short message service (SMS) system for notification with Amazon SNS
- Lead the research and development team to build a web crawler and content mining tool using Java, and Open Calais

ACHIEVEMENTS

- **Improved 40% team efficiency** by establishing new processes including Software Development Process, Software Release Process and a QA process
- **Improved 30% the transparency and delivery success** by implementing project management practices and onboarding planning tools
- **Reduced offline communication by 30%** with streamlining processes by integrating a BPMN automation tool. The tool used to automate release requests, release planning, resource planning and governance requests
- **Achieved an 80% transparency on team performance** by defining team KPIs for QA, BA, INFRA, DEV and UX to monitor and improve on team development operations (agile adoption, predictability, productivity, utilization, project management, quality, SEO and best practices)
- Defined quality assurance KPIs for the service provided by one of Thomson Reuters partners
- Selected as one of the 40 MAR (Middle East, Africa and Russia) Thomson Reuters Courageous leaders, Abu Dhabi, 2013

- Developed as part of aa research program an image processing software for automotive rain detection software. The knowledge attained resulted in multiple publications related to image processing and computer cognition.

EDUCATION

Rafik Hariri University
2005-2006: **MSc. in Computer and Communication Engineering**
2002-2005: **BSc. in Computer and Communication Engineering**

CERTIFICATES

- Data Science certification, by Johns Hopkins University through Coursera, 2018, T69MW9UC5GKL
- PMI-Agile Certified Practitioner, SkillSoft, 2014
- Certified Scrum Master (CSM), SkillSoft, 2014
- Change Management Practitioner, Yupi, Lebanon, 2014
- Agile Methodology by Bruce Schoor, SoftO2, Lebanon, 2011
- UML Modeling at Formatech Training Center, Lebanon, 2011
- Other in-house soft skills trainings

PUBLICATIONS

- Hasan R. Obeid and Rached N. Zantout, "Line Processing: An Approach to ALPR Character Recognition," ACS/IEEE International Conference on Computer Systems and Applications, Amman, Jordan, May 13-16, 2007.
- Hasan R. Obeid and Rached N. Zantout, "License Processing: Recognizing Characters in License Plates," ACS/IEEE International Conference on Computer Systems and Applications, Amman, Jordan, May 13-16, 2007.
- Hasan R. Obeid, Rached N. Zantout and Fadi Sibai, "License Plate Localization in ALPR Systems," 4th International conference on Innovations in Information Technology (Innovations 07), Dubai, UAE, November 18-20, 2007.
- Khaled Almustafa, Rached N. Zantout, Hasan R. Obeid, "Pixel Density: Recognizing Characters in Saudi License Plates," 10th International Conference on Intelligent Systems Design and Applications (ISDA 2010), Cairo, Egypt, November 29-December 1, 2010.
- Khaled Almustafa, Rached N. Zantout, Hasan R. Obeid and Fadi Sibai "Recognizing Characters in Saudi License Plates Using Character Boundaries," International conference on Innovations in Information Technology (Innovations 2011), Abu Dhabi, UAE, January 8, 2011.
- Khaled Almustafa, Rached N. Zantout, Hasan R. Obeid, "Peak Position, Recognizing Characters in Saudi License Plates," IEEE GCC Conference and Exhibition (GCC) – For Sustainable Ubiquitous Technology, Dubai, UAE, February 19-22, 2011.
- Hasan R. Obeid, Khaled Almustafa, Rached N. Zantout, Fakhry Khellah, "Saudi License Plate Localization Using Object Adjacency Properties," International Conference on Communications and Information Technology (ICCIT-2011), Aqaba, Jordan, March 29-31, 2011.
- L. Hamandi, K. Almustafa, R. Zantout, H. Obeid, "Using Character Recognition for Plate Localization" , The International Journal of Multimedia & Its Applications (IJMA), Vo. 4, No. 5, pp. 39-50, October 2012.
- Hamandi, Lama, AlMustafa, Khaled, Zantout, Rached, Obeid, Hasan, "Recognition of Triangular Traffic Signs Using the Number of Peaks Algorithm ", Accepted for Publication, The 2nd International conference on Advances in Computational Tools for Engineering Applications – ACTEA'12, Notre Dame University, Lebanon, December 12-15, 2012.
- Hamandi, Lama, AlMustafa, Khaled, Zantout, Rached, Obeid, Hasan, "Recognition of Circular Traffic Signs Using the Number of Peaks Algorithm ", Accepted for Publication, International conference on Computer Applications Technology– ICCAT 2013, Sousse, Tunisia, January 20-22, 2013.