

KASHIF I MOHAMMED

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Senior executive leader who drives technology innovation with an entrepreneur mindset, helping companies stay competitive amidst digital disruptions. Data-Driven, Motivational, and Influential leader with 15+ years of progressive leadership experience in product management and software development with expertise in translating business ideation to product commercialization and enabling organizations with strategic roadmaps and vision to achieve reliable, scalable, high-quality, low-cost SaaS products

Executive Leadership • Corporate Strategy • Change Management • Operations Management • Process Improvement • Human Capital & Talent Management • External Stakeholders Management • Customer Relationship Management • Financial Management • Contract Negotiations • Product Management • Project & Portfolio Management • Risk Management • Product Development • Enterprise Architecture • Cyber Security & Compliance • Cloud Computing • DevOps • Business Intelligence • IoT & Big Data

EDUCATION

THE UNIVERSITY OF TEXAS AT AUSTIN, McCombs School of Business, Austin, TX **June 2023**
Master of Business Administration

UNIVERSITY OF HOUSTON CLEARLAKE, Houston, TX **June 2007**
Master of Science in Computer Engineering

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, Hyderabad, India **June 2005**
Bachelor of Technology in Electronics and Communication

EXPERIENCE

ABS GROUP, Houston, TX **2019 – Present**

Software Development Manager, Role: Head of IT Department for Nautical Systems Division

- Led global teams and strategically aligned over 90 engineers, product managers and architects with an annual budget of \$6M for success, enabling team by motivation, innovation, creativity, and autonomy
- Built cadence between Product Management, Global Sales, Go-To-Marketing, Consulting, and Support for customer success to increase customer satisfaction by over 30%
- Held complete product oversight from strategy to execution for digital transformation of existing legacy two-tier applications from an on-premises deployment to Cloud SaaS-based delivery to boost projected revenues by 6x
- Developed custom tools for SaaS applications to issue client registration, subscriptions and build azure platform Infrastructure as Code for faster adoption and implementation of products and gaining efficiency by 60%
- Managed 8 agile team groups of 48 members to launch new SaaS products like Crew Manager, Payroll Manager, Maintenance Manager, Purchasing Manager with projected annual sales of \$30M
- Created framework for Low-Code/No-Code development by developing metadata-driven templates for User Interface, SQL-based REST API, and rules engine to gain development efficiency by 70%
- Minimized waste by 30% and accomplished 95% process efficiency across software development lifecycle by establishing DevOps, Trunk based development, feature toggles, in-sprint automation and shift left testing strategy
- Streamlined engineering process by introducing scaled agile (SAFe) process and Kaizen-based processes to align development process and achieve business agility, high quality, and faster time to market by 60%
- Overhauled staff productivity by overseeing staff development, planning, training, and performance by utilizing constant performance review and a feedback loop based on quantifiable and measurable goals to improve productivity by 30%

E-BUSINESS INTERNATIONAL, Houston, TX

Sr. Software Engineer **2015 – 2019**

CLIENT: ABS NAUTICAL SYSTEMS, Role: Software Development Manager

- Produced Innovative products for environmental sustainability for decarbonization with an annual budget of over \$3M
- Designed, Developed and released innovative products eLogs (Blockchain driven Electronic Logs), Insight BI (IoT based data historian with predictive and prescriptive analysis), and On-Demand Reporting from concept to production, with an improved projected annual revenue of \$10M
- Optimized code to boost extensibility and to adapt to enhancement requests for faster product delivery by 15%
- Provided presentations to prospective clients through webinars, podcasts, townhalls and user conferences, increasing sales volume and market share by 20%

CLIENT: AMERICAN BUREAU OF SHIPPING, Role: Technical Product Manager**2014 – 2015**

- Launched centralized application to store and maintain vessel design, Sea trails, Shop test results, and operational data for performance monitoring and benchmarking as a Technical Product Manager with a team of 5 members in 6 months
- Maintained ABS 2000 O2K Application to implement new work orders for surveys, survey plans, defining rules, and fee structure for classification and certification of vessels
- Improved teams productivity by 30% by working hand in hand with clients to validate requirements, brainstorm ideas, provide business justification, system design and administer development team

MERCURY INSURANCE, Oklahoma City, OK**2010 – 2014****Software Development Analyst || Role: Team Lead/Project Manager**

- Spearheaded initiative to upgrade IT infrastructure hosting 40+ web apps by leading a team of 20 professionals for 1 year to reduce licensing costs, upgrade libraries, procurement of new infrastructure to reduce overall IT Infrastructure budget by 45%
- Engineered new SaaS insurance products for Commercial Auto, Mechanical Break down and Homeowners insurance utilizing guidewire policy center, billing center and claim center with a budget of \$3M and generated an annual revenue stream of \$21M within 3 years of product roll-out
- Led team of 5 in establishing IT process and procedures to attain SOX and PCI-DSS Compliance by establishing SDLC, Backup Policy, Disaster Recovery, Business Continuity plans and providing support and evidence during external audits

OBJECTWIN TECHNOLOGIES, Houston, TX**2007 – 2010****Software Engineer, Role: Team Lead**

- Oversaw a cross-functional team of 15 members and served as technical Lead to deliver complex financial algorithms integrating MVR, C.L.U.E, and Credit Reports to mitigate risk premiums and saved annual expenditures over \$5M
- Enforced ITIL best practices by incorporating change management, incident management, and problem management for customer success and elevated customer satisfaction by 35%

ADDITIONAL RELEVANT EXPERIENCE

MCCOMBS MBA+ CONSULTING PROJECT CLIENT: HEALTH DISCOVERY LABS**Spring 2022**

- Conducted assessment and validity of financial trends and models by outlining DCF analysis, Market valuation, and abnormal earnings model by comparing competitor's market for product launch in 1 year
- Executed and generated corporate, business, and organizational strategic models to advance market share by 25%

MCCOMBS MBA+ CONSULTING PROJECT CLIENT: FIRST KEY HOMES**Fall 2021**

- Performed market research and financial valuations of 60+ companies for Mergers & Acquisitions (M&A) in real estate
- Conducted investment analysis for new properties for acquisitions, evaluating financial charges and returns and comparing with market trends; offered investment consultancy to clients, negotiating and signing 5 agreements

ADDITIONAL

Certifications:

- Project Management Professional (PMP), Project Management Institute
- PMC Certified, Pragmatic Institute
- Certified Scrum Master (CSM), Scrum Alliance
- Lean Six Sigma Green Belt (LSSGB), Aveta Business Institute
- ITIL V3 Foundations Certified, Exin
- Certified SOA Solution Designer, IBM
- Green IT Certified, CompTIA

Affiliations:

- VP of Technology for Negotiations Organization at McCombs School of Business
- Brand Ambassador for McCombs School of Business
- Member of CDO/CIO/CTO Leadership Council
- Member of Maritime Executive
- Member of PMI Clearlake/Galveston Chapter

Languages: English (fluent); Hindi (fluent); Urdu (native); Telugu (basic); Arabic (basic)**Technical Skills:** Java, Spring, Hibernate, Microservices, Micro-frontend, OWASP, JDBC, Angular, React, D3, Python, TensorFlow, R, Kafka, Spark, GoLang, Yaml, MSSQL, MySQL, CouchDB, Influx DB, GitHub, Docker, AWS, Azure, JMeter, Protractor, Power BI, @RISK, Jira, Confluence, MS Project, Visio