Kyle Romero, Director of Software Development

Jersey City, NJ, 07311, (281) 857-9006, kgromero@gmail.com

LINKS kgromero.com, linkedin.com/in/kyleromero/

PROFILE

Highly experienced Director of Software Development with 16 years of experience in IT. Adept at building and managing a successful software development organization utilizing both internal onshore and development partner offshore resources. Skilled at bridging the communication gap between technical and non-technical personnel. Able to balance the leadership, technical, and financial management requirements of being a Director of Software Development. Proponent of servant leadership and continuous improvement. Have been in management since 2017 and was a developer from 2007 to 2017.

EMPLOYMENT HISTORY

Mar 2023 — May 2024

Director of Software Development, Raymour & Flanigan

Jersey City, NJ (remote)

Led the Application Development Organization, which handled all internal software development company wide. This role was heavily focused on organizational transformation and modernization, both from a software and process perspective. Fully remote position.

· Leadership

- Team Size: 3 Managers (.NET Team, Oracle Team, Integrations Team), 4 Architects, 30 Developers (Primarily internal employees, with a few contractors from development partners).
- Managed Internal Relationships within internal matrixed organization (QA / Product Teams).
- Defined and Executed Organizational Strategy, including 5 year vision.
- Recruited and maintained skilled resources for organization.
- Held weekly 1:1's and annual reviews with Direct Reports and Bi-Annual Skip-Level 1:1's with Indirect Reports.
- Traveled to various Northeast U.S. locations (5% of time)

· Technical

- Largest Initiatives: Order Management Tool Upgrade (UWP App), ERP Migration to NetSuite, WMS Migration to Körber, Omnichannel Sales Experience, 3rd Party Integrations (ChargeAfter, Bringg), Data Domain API and Boomi Standup.
- · Acted as Technical Expert on Tech Stack and helped explore and implement new technologies
- Directly Managed Change Control and Release Management Processes
- Worked as SME alongside Architects (direct reports) to define and executive organizational
 architecture strategy.
- Was On-Call alongside architects on a rotating basis.

Financial

- · Forecasted and Managed Organizational Budget and IT Organization Credit Card
- Managed Invoice Review and Approval Process for Organization.
- Negotiated, Reviewed, and Managed Development Partner (Near-Shore / On-Shore) and Vendor Contracts / Resources
- Worked with Infrastructure Team to monitor and control cloud and on-prem costs

Oct 2017 — Mar 2023

Director of Operations Technologies, MEARS Group

Jersey City, NJ (remote)

Managed the Operations Technology Organization, which delivered internally developed software solutions for field operations employees, with an emphasis on digital transformation and field capture. This position was a direct report to the CIO and Fully remote.

Leadership

- Team Size: 4 Developers, 1 PM, 7 Offshore. All team members are remote.
- Managed Executive and Customer Relationships
- Defined and Executed Organizational Strategy
- Recruited and maintained skilled resources for organization.
- Managed yearly software development internship program
- Traveled to various U.S. locations as needed (25% of time)

• Technical

- Largest Application: Mission Critical SOX-compliant internally developed Field Capture solution, used by over 700 field construction crews across the U.S.
- Acted as Technical Expert on Tech Stack and helped explore and implement new technologies
- · Led Change Management process while rolling out Applications
- Implemented DevOps/CICD, Agile Scrum, GitFlow, and QA Processes.
- · Defined and documented all architecture and SDLC for the organization
- Administered various systems such as Azure DevOps, Sharepoint Online, Power Automate, PowerBI, and Azure.

· Financial

- Forecasted and Managed Organizational Budget
- Onboarded and Managed Offshore Development Partner
- Monitored and controlled cloud and on-prem infrastructure costs

Apr 2016 — Oct 2017	Team Lead / Senior Developer, Worldwide Machinery		Houston, TX
	 Led Internal Software Development Focused on full-stack development Delivered Mission-critical Asset Mai Reported to Co-Owner of Compan 	using .NET, MS SQL, and React. nagement Software (desktop, mobile, and web)	
Dec 2011 — Feb 2016	Technical Lead (IT Developer / Engineer III), HP Inc.		Houston, TX
	 Designated as Technical Lead over mission-critical third level support tool (10k+ users) Focused on Full-Stack Development using .NET, MS SQL, and JavaScript Gained exposure to Big Data (Hadoop / HP Vertica) and BI/Analytics (PowerBI / Tableau) 		
Aug 2007 — Dec 2011	Software / Systems Engineer, X-Fab, Texas		Lubbock, TX
	 Full-Stack developer focused on .NET, MS SQL, C++, and Perle development Acted as Red Hat Linux administrator Focused on 3-tier web application and hardware monitoring development Introduced Subversion source control to company 		
May 2007 — Jul 2007	Software Development Intern, Texas Tech / X-Fab, Texas		Lubbock, TX
	 Full-stack development internship focused on C++ and .NET development. Completed two projects during internship: A statistical analysis application and a file format conversio program Was sponsored by X-Fab in conjunction with Texas Tech University 		format conversion
EDUCATION			
May 2005 — Dec 2009	Bachelor of Science in Computer Engineering, Texas Tech University Lubbo		Lubbock, TX
SKILLS	Organizational Leadership	Software Development	
	People Management	Agile Scrum	
	System Architecture	DevOps	
TECHNOLOGIES	Processes: DevOps, CICD, Agile Scrum, Kanban, GitFlow, Matrix Org		
	.NET: C#, VB.NET, ASP.NET API/MVC, Blazor, UWP		
	JavaScript: React, Node.js, NPM, Electron, Angular, TypeScript, SvelteKit		
	Scripting: Python		
	Web: HTML, CSS, Tailwind		
	DB: SQL Server, Sqlite3, Oracle Penerting: SSP S. DoverBI		
	Reporting: SSRS, PowerBI		
	Cloud: Azure, AWS, Netlify Servers: Windows Server Linux (Liburty/Debien)		
	Servers: Windows Server, Linux (Ubuntu/Debian) Tooling: Azure DevOps, GitHub, Visual Studio/VS Code, SSMS, DBeaver		
	Data: Boomi, SSIS		
	Other: Sharepoint Online, PowerApps, PowerAutomate, Twilio, JWT, Swagger		
	Novice: Docker, Kubernetes, Java, Spring Boot, C++, C, Django, Perle		
ACHIEVEMENTS	2021: Promoted to Director of Operations Technology		
	2021: Nominated to MEARS Group Innovator Team (Company Think-Tank)		
	•	2021: Nominated to Quanta Services Leadership Academy	
	2020: Promoted to Senior Manager of Operations Technology		

2013: Promoted to Technical Lead (IT Developer/Engineer III)