Nael Alismail

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Summary

Leader with over a decade of technical experience in interacting with stakeholders and development teams to deliver high quality software to meet business needs. High quality is achieved using best practices, knowledge sharing and technologies for a multidimensional approach to improvement. Known for delivering effective solutions with little information or direction. Educated and experienced in many development processes.

Experience

Manager of Atlanta Development & Application Architect — AppRiver
7/2008 - Present

Atlanta Expansion

Entrusted with moving to Atlanta to expand the company's development department
Successfully created and recruited for multiple teams from the talent pool in Atlanta
Trained and managed the remote teams
Spread company culture and kept a strong line of communication with the existing teams in the main office

Departmental Leadership

Allocated resources across teams to meet the needs of the business
Conducted performance reviews and salary discussions with engineers
Championed the implementation of Scrum
Created standard developer reviews that reflected the engineer's contribution as well as encouraged growth
Created policies for public communication guidelines for use in blog posts and speaking at conferences
Presented topics ranging from software development principles and best practices to technical topics

Team Leadership

Directed, designed and developed the release of multiple projects
Improved teams' speed and quality by using retrospectives to identify areas of improvement
Fostered engineer career advancement through mentoring sessions
Actively participated in design, development and sprints
Championed automated testing using technologies including **Jasmine**, **SpecFlow** and **NCrunch**
Championed new technologies including **WebAPI** and **Reactive Extensions (Rx and RxJS)**

Web Application Development

Built a CRM application using **LINQ**, **SQL** and **ASP.NET Web Forms** for use by sales, support and billing staff
Developed partner management tools using **ASP.NET Web Forms**, **Angular**, **WCF** and **Event Sourcing** technologies
Built features in an updated CRM application using **Angular**, **SignalR**, **WCF** and a service bus technology
Created service management tools for use by customers
Worked closely with product management and stakeholders to define features and timelines

API Development

Designed, built and maintained service management APIs with technologies including **WebAPI**, **WCF** and **SOAP**
Developed system and integration tests using **NUnit** and **SpecFlow**
Developed unit tests using **NUnit** and **Moq**
Used **dependency injection** to decouple architecture and ease unit testing
Accessed data from **SQL Server** and **MongoDB**
Stored data for Hosted Exchange using Active Directory