

Muhammad Zubair Sheikh

Technical Lead, Asst. Manager

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Summary

I am an accomplished Software Development and Technical Lead with a remarkable career spanning over 18 years, marked by a history of delivering innovative software solutions across various domains. My extensive skill set encompasses backend development, database design, mobile app development, frontend technologies, and more. My proficiency in utilizing modern technologies and adhering to software development best practices has consistently driven project success.

Key Skills

Back-end Tools:

.NET Core, ASP.NET C#, Entity Framework (EF), Model-View-Controller (MVC) Architecture, Razor MVC, WCF Services, RESTful API and REST API, Language Integrated Query (LINQ), Node.js

Database Management:

Relational Databases (Microsoft SQL Server, MySQL), Database Design and Optimization, SQL Query Optimization, Entity Framework Core (ORM), Oracle 10g

Reporting Tool:

Report Definition Language Client Side (RDLC), Crystal Report

Mobile Development:

Android, iOS, Eclipse, Xcode

Front-end Tools:

HTML5, CSS3, Responsive Design, Bootstrap, JavaScript Libraries, jQuery, Node.js, React.js, Angular JS, ionic framework

Other Skills:

Object-Oriented Programming (OOP), Software Development Life Cycle (SDLC), Agile Methodologies (Scrum), Version Control Systems (Git, SVN), Test-Driven Development (TDD), Continuous Integration and Deployment (CI/CD), Software Design Patterns, Troubleshooting and Debugging, Software Development Best Practices, Strong Problem-Solving Skills, Ultimus Business Process Management (BPM), JIRA

Professional Experience

Express News – TMN Pvt. Ltd, Television Media, Karachi, Pakistan | February 2017 – Present

- As a Technical Lead, Asst. Manager at Express News - TMN Pvt. Ltd., I have been instrumental in the successful development and management of critical systems.
- Leading a team in the development and implementation of numerous systems.
- Employing modern technologies such as ASP.NET Core, .Net Framework 8, React, Node JS, and Ionic Framework to create user-friendly and efficient software solutions.

Noma Technologies LLC, US Based Company, Karachi, Pakistan | September 2014 to January 2017

- As a Project Team Manager and Technical Lead at Noma Technologies LLC, I played a crucial role in guiding and overseeing teams, and driving the development of innovative software solutions.
- Successfully managed the planning, execution, and delivery of multiple software projects, ensuring they met or exceeded client expectations.
- Collaborated with stakeholders to define project scope, objectives, and deliverables, and managed project schedules and budgets.
- Leveraged JIRA for efficient project tracking and issue management.

Orient Solutions, US Based Company, Karachi, Pakistan | November 2012 – August 2014

- As a Senior Software Engineer at Orient Solutions, played a pivotal role in the development and implementation of innovative software solutions across various domains.
- Utilized expertise in .NET Framework 4.0, C#, ASP.NET, and WCF Services to design, develop, and maintain software applications that addressed diverse business needs.

- Collaborated closely with cross-functional teams to gather requirements, design software architecture, and implement solutions that met or exceeded project objectives.
- Ensured data integrity, security, and optimal performance through effective database design and optimization.
- Contributed to the development of an Ecommerce Content Management System (CMS) known as "Storefront," tailored specifically for business-to-business (B2B) online storefront sales.
- Collaborated with ESRI, an industry partner, to develop the Student Tracking & Auto Relay System (STARS), a comprehensive enterprise solution.

United Bank Limited, Multinational Commercial Bank, Karachi, Pakistan | March 2009 – November 2012

- As a Senior Software Engineer at United Bank Limited, I played a critical role in the development and management of software solutions, with a strong focus on Ultimius Workflow Automation.
- Designed, configured, and optimized workflow processes to streamline and automate critical banking operations.
- Utilized expertise in .NET Framework 3.0, C#, ASP.NET, and ADO.NET to design, develop, and maintain robust and scalable software applications.
- Translated business needs into technical solutions, delivering high-quality software that met or exceeded project requirements.

Clarus Technologies (Pvt.) Ltd, Consulting Company, Karachi, Pakistan | January 2009 – March 2009

- Develop and maintain software solutions that facilitate the monitoring of insurance company authorities.
- Collaborate with cross-functional teams to gather requirements and design efficient and user-friendly applications.
- Write clean, maintainable, and well-documented code that meets project objectives and quality standards.

Softflux Pakistan (Pvt.) Ltd., Software Company, Karachi, Pakistan | March 2005 – January 2009

- Led a team of software engineers in the BPO Services Group, overseeing project development and ensuring project goals and deadlines were met.
- Developed ASP.Net web applications, leveraging versions 1.1 to 2.0, to meet client requirements and deliver effective solutions.
- Utilized SQL Server 2000 and 2005 for database design, development, and optimization, ensuring efficient data management.
- Worked with XML to handle data interchange and integration between systems.
- Utilized .NET Framework versions 1.1 and 2.0 to create robust and scalable software solutions.
- Collaborated with project teams to design and implement software features, ensuring alignment with project objectives and client expectations.

Projects

✓ Express Procurement Management System (EPOMS)	✓ (EPMS)	✓ SMS Sending and Upload Salary Utility (Payroll)	✓ Workflow Compliance Central Repository System
✓ Channel Transmission System (CTS)	✓ Channel Distribution System (CDS)	✓ Modern Round	✓ MWCI
✓ Election Management System (EMS)	✓ Archive Management System (AMS)	✓ Meeting Frog	✓ AdCamo.com
✓ Digital Management System (DMS)	✓ Ads Booking Monitoring System (ABMS)	✓ Trade Request Tracking System	✓ Stukt.com
✓ Employee Payslip Management System	✓ Ticker Management System (TMS)	✓ AOF Tracking System (Account Opening)	✓ Sales Monitoring Solution
	✓ Job Tracking System (JTS)	✓ IT REQ	✓ XS.Tumara.com
		✓ Sales Management	✓ CityPrin
			✓ I-Radio

Education

- **Bachelor of Computer Science (BSCS)**
Newports Institute of Communications and Economics (NICE), Karachi, Pakistan (2004 - 2008)
- **Advanced Diploma in Software Engineering (ADSE)**
APTECH Computer Education, Karachi, Pakistan (2002 - 2005)