# **Numan** Rauf

Date of birth: 22 Jun 1988 | Nationality: Pakistani | Gender Male | (+966) 583074466 | keynum@gmail.com |

https://www.linkedin.com/in/numanrauf/ | Whatsapp Messenger: 583074466 | Al Wazaraat, 65567, Riyadh, Saudi Arabia

About me: Highly-skilled software development professional bringing more than 8 years in software design, development and integration using Angular and .NET framework. Experienced technical lead specialized in front end development and well versed in all the stages of web application and mobile application development cycle. Advanced knowledge of Angular, .net 5, Android, Flutter, WCF, MVC, SQL, JavaScript and jQuery.

# SENIOR SOFTWARE ENGINEER | .NET | ANGULAR | MOBILE DEV (ANDROID | FLUTTER)

#### Description

- Proven ability to lead, mange project resources, interact with clients, coordinate and work in achieving high levels of productivity and efficiency in complex, dynamic and challenging environments
- Good experience working with Human Resource, Sales purchase and warehouse management clients.
  Experience in developing and deploying Web, Mobile, Desktop and Web service applications extensively.
- Creating Angular front end UI, and .net MVC applications.
- Expertise in mobile application development (Android Native and Flutter).
- Expertise in web application frameworks ( Asp Boilerplate, MixERP)
- Extensive experience in working with C#, ASP.NET, Angular, MVC, SQL Server, WPF, CSS, HTML etc.
- $\circ$  Excellent experience in implementing WCF, Web API, Restful Services which communicate data in both XML & JSON .
- Extensive experience in Building web applications using Kendo UI and DevExpress widgets for Angular.
- Possess excellent abilities in developing database programs like Store Procedures, Joins, Triggers, Views, Cursors, Packages and implementation scripts on ANSI-SQL, PL/SQL and T-SQL using MY SQL, ORACLE, and SQL SERVER.
- Experience in designing architectures leveraging Windows Azure and Windows Workflow Foundation.
- Hands on experience in creating the reports using Telerik reporting tool.
- Experience working with XML, XSLT, XQUERY, and XPATH and worked with libraries.
- Expert in Object Oriented analysis and design (OOAD), Service Oriented Architecture (SOA) and Model-View-Controller Architectures (MVC).
- Knowledge in configuration and customization of Microsoft Dynamics CRM 2016 and Dynamics 365.
- Knowledge in developing .NET applications with C# using CRM SDK, other .net applications and Web Services.
- Knowledge in developing Dynamics CRM entity customization, entity relationships, custom forms, workflows, business rules, real-time workflows.
- Knowledge in creating Plug-Ins for various messages and entities, which includes transactions, pipelines and async message processing.
- Expert in Database design and development and experience in writing SQL queries, Views, Triggers, Stored Procedures, Cursors, and Joins in SQL Server, Oracle and MS-Access.
- Experience with the Object Relational Mapping (ORM) using LINQ.
- Experience in using Configuration Management tools like SVN , Tortoise SVN , VSS and TFS.
- Experience in working with Crystal Reports and SQL Server Reporting Services (SSRS).

### WORK EXPERIENCE

15 MAR 2020 - CURRENT - Riyadh, Saudi Arabia

SENIOR SOFTWARE ENGINEER - BUSINESS CITY LLC.

- Involve in all the phases of Software Development Life Cycle (SDLC) including Analysis, Design, Programming, Testing and Deployment.
- Create the application UI using client-side technologies like JavaScript, jQuery, Angular 9.0, CSS3, HTML5 and AJAX.
- Developing Multiple New applications from scratch and supporting multiple existing applications
- Worked on Angular 11.0 and asp.net 5 MVC.
- Worked on Asp net Boilerplate framework.
- Extensively worked on Bootstrap controls. Worked on changing the templates and theming HTML 5 controls.
- Used to create Classes using c#.Net to implement high-level business logic based on the Requirement document
- Participate in SCRUM/AGILE meetings to update the status of application development.
- Create Database Schema, Er Diagrams, Tables, Views, Triggers, Functions and Stored Procedures.
- Involved in deployment all websites in AWS.
- Querying the user's data using stored procedures to improve the performance of data retrieval.
- Responsible for tuning T-SQL procedures, triggers and other database objects.
- Interact with the database using entity framework to have object-relational mapping and use LINQ to query the DB.

- Implemented Data access layer-using ADO.NET to connect and retrieve or manipulate database information.
- Developed the independent WCF (Windows Communication Foundation) services and defined Service contracts for specific functionality
- Used Google Analytics / Crash Analytics.
- Wrote triggers for sending Emails after to clients after any kind of transaction has been made.
- Extensively used Grid Views sorting and paging.
- Implemented client-side application to invoke SOAP and Restful Web Services.
- Worked on the entire project from development to deployment.
- Working in Agile Methodologies for rapid development and regular adaption to the varying requirements and continuous delivery of the working software.
- Applied GIT to connect to GitHub to do the Source Code Version

#### 9 JAN 2017 - 14 MAR 2020 - Jeddah, Saudi Arabia

#### **SOFTWARE ENGINEER - ZULTEC**

- Worked with business stakeholders, application developers, production teams and across functional units to identify business needs and discuss solution options.
- Responsible for catering the app load times to comply with performance threshold by minifying and versioning the static content, applying base64 encoding to images, etc.
- Created Web service API (REST) to leverage the application to mobile and desktop users.
- Reengineered 3 web applications using jQuery, JSON and AJAX that enhanced the page response time to less than 2 seconds.
- Involved in system study and database engineering such as creating databases, Tables, Complex Stored Procedures, Functions, Views, Triggers and SQL Performance Tuning to aid better data manipulation and consistency.

### 1 AUG 2014 - 8 JAN 2017 - Jeddah, Saudi Arabia

#### **APPLICATION DEVELOPER - INNOVATIVE CONTRACTORS FOR ADVANCE DIMENSIONS**

- $\,^\circ\,$  Built dynamic web applications using entity framework and 3-tier architecture.
- Participated in all phases of SDLC starting from Analysis to Delivery of the application development projects and also supported enhancements and maintenance of existing applications.
- · Contributed to the browser compatibility testing in Chrome, IE, Safari and Mozilla using JIRA tool.
- Tuned complex SQL stored procedures and implemented asynchronous call functions (Task Parallel Library) in MVC to improve the performance and scalability of application.
- Handled SOAP web service for exchanging structured information.
- Developed .NET code fixes and enhancements for inclusion in future code releases and patches.
- Identified and suggested tools to enhance the code quality, maintenance and reusability.

### EDUCATION AND TRAINING

1 SEP 2006 - 1 SEP 2010

**BACHELOR OF COMPUTER SCIENCE HONS. -** University of Punjab

# LANGUAGE SKILLS

Mother tongue(s): URDU

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	C1	C1	C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user