**Robin Jha**

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**Mobile No. 7207189917**

**SUMMARY:**

* Almost 6 years of experience in Analysis, Design and Development of Software Applications.
* Hands on experience in all phases of Software Development Life Cycle (SDLC).
* Extensively implemented design patterns and best practices.
* Extensive involvement in all stages of application development life cycle including requirements, logical and physical architecture modeling, design, development, implementation and support.
* Have working experience in C# 5.0, .NET, Entity Framework 6, Visual Studio 2015/17, AngularJS 1 and 5, Typescript, Object Oriented JavaScript, HTML 5, CSS
* Implemented MVC 5 in projects.
* Experienced in design and development of application interfaces using Web API services.
* Experienced with OOP, Web Form UI design understanding and experience.
* Web API and LINQ.
* Exposure to Agile/Scrumss software development.
* Good experience in coordinating and working with developers and End Users in Team based environment.
* Excellent Communication and Inter-personal skills, flexible and versatile to new environments, self-motivated a good team player and have worked in multicultural environment.

**TECHNICAL SKILLS:**

**Languages**

* Primarily: - C#.NET, Asp.Net MVC, Asp.Net Core, Entity Framework, Microsoft Azure, AngularJs, Angular 5, TypeScript, HTML5, CSS3

**Architecture**

* 3 tier architecture implemented factory pattern
* Design patterns, MVC
* Repository pattern with UnitOfWork.
* Dependency Injection with Unity.

**Software**

* Applications: Visual Studio .Net / 2013, 2015, 2017.
* Database: Microsoft SQL Server 2012/2014, 2016.
* Platforms: Windows 8 / 10.

**Others**

* Object Oriented JavaScript, TypeScript, AngularJs, Angular 5.
* HTML, XML, CSS.
* ASP.Net, ADO.Net, XML, Web API, and Entity Framework, LINQ
* Unity
* Unit Test using NUnit.
* Microsoft SQL
* Microsoft Azure
* VSTS, TFS, GIT, CI.
* C, C++, OOPs
* MVC, Design Pattern
* Data Structure

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**EDUCATION:**

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| **B.Tech** (Bachelor in Information Technology) **2011** |
| Maharaja Surajmal Institute of Technology, 70 %. (Scholarship Holder from AWES) |

**PROFESSIONAL EXPERIENCE:**

**Byteridge Software Pvt Ltd, Hyderabad Apr 2018 – Till Now**

**Role: Sr. Software Development Engineer**

**Project Name: Ruuh.AI Chat Interface (Microsoft Project)**

**Description:**

Ruuh is a Microsoft chat bot. Like Ruuh on Facebook messenger and Ruuh on Skype. This project is also related to providing another chat interface for the user for specific device.

**Responsibilities:**

* Writing Web API for the project.
* Taken application level architectural decision and used repository pattern with unit of work and dependency injection using unity container.
* Writing unit test cases using NUnit.
* Using application insight for logging telemetry data.
* Implemented Jwt Token base authorization in Web API.
* Used C# 5.0, MVC 5, Angular5, Visual Studio 2017, Azure Table Storage.
* Designed and developed Azure Table Storage.
* Conducted code reviews.
* Used visual studio online with GIT for versioning the applications and continuous integration.
* Involved in writing design and technical documents using use cases, class diagrams and sequence diagrams.
* Wrote product documentation including help, printed user manual, and training materials.
* Consulted with teams to determine the technical feasibility of requests and provided time estimates.
* Created technical, functional and business specifications.

**As Project Lead:**

* Prepared Weekly Status Reports and Timesheets.
* Coordinated with High Level Managers to prioritize the work.
* Monitored progress on tasks and status of deliverables.
* Participated in all status review meetings.

**Environment:**

.Net Framework 6.4, C# 5, Visual Studio 2017, MVC 5 Architecture, Unity, Windows 10, Microsoft Azure Table Storage, NUnit, Application Insight, Angular5, HTML 5, CSS.

**Byteridge Software Pvt Ltd, Hyderabad Aug 2015 – Jan 2018**

**Role: Software Development Engineer**

**Project Name: Academia Accelerator (Microsoft Program)**

**Description:**

Microsoft Academia Accelerator is a program for the students of leading engineering colleges in India which enhance and promote student innovation. One of the major part of this program is named as code.fun.do. Code.fun.do is a set of hackathons, aided by hands-on sessions for students on how to build software applications for a range of devices such as Windows 8 tablets / PCs, Windows Phones and Kinect, connected and integrated across platforms and network boundaries through Windows Azure. Students need to login to the site using their Microsoft account and create team and app to participate in the competition. Winning teams from code.fun.do graduate to an Online Forum, where they are mentored by Microsoft technology experts, both from within and outside Microsoft, to build impactful apps, over a period of approximately three months.

**Responsibilities:**

* Writing Web API for the project.
* Implemented Basic and Token base authentication in Web API.
* Implemented Outlook REST API for user Authentication in the portal.
* Used C# 5.0, MVC 5, Entity Framework 6, AngularJS, Visual Studio 2015, SQL Server 2014.
* Designed and developed Microsoft SQL Server database.
* Implemented Intranet portal for the data analysis purpose access by internal employee.
* Conducted code reviews.
* Used visual studio online with GIT for versioning the applications.
* Involved in writing design and technical documents using use cases, class diagrams and sequence diagrams.
* Wrote product documentation including help, printed user manual, and training materials.
* Consulted with teams to determine the technical feasibility of requests and provided time estimates.
* Created technical, functional and business specifications.

**As Project Lead:**

* Prepared Weekly Status Reports and Timesheets.
* Coordinated with High Level Managers to prioritize the work.
* Monitored progress on tasks and status of deliverables.
* Participated in all status review meetings.

**Environment:**

.Net Framework 4.5, C# 5, Visual Studio 2015, Entity Framework 6, MVC 5 Architecture, Unity, Windows 10, Microsoft SQL, AngularJS, HTML 5, CSS.

**Byteridge Software Pvt Ltd, Hyderabad Dec 2014 – Mar 2016**

**Role: Software Development Engineer**

**Project Name: 9Slides (Limeade Learning)**

**Description:**

9Slides application integrates the power of video and presentation slides to help improve marketing, sales and training by delivering content more effectively. 9Slides allows users to easily add audio or video narration alongside presentation slides, to create interactive on-demand content that can be watched on any device.

**Responsibilities:**

* Working in a team, involved in designing/developing the UI, layout and front-end Created technical, functional and business specifications
* Consulted with teams to determine the technical feasibility of client requests and provided time estimates.
* Developed the front-end applications, user interactive (UI) web pages using web technologies like HTML, jQuery, Razor, AngularJS Object oriented JavaScript and CSS.
* Converted the PSD’s into hand-written HTML, CSS, JavaScript, and JQuery.
* Used Entity Framework for database access.
* Development of ASP.Net MVC API to handle server side.
* Worked with high level business managers to effectively prioritize activities and achieve defined objectives.
* Developed and interpreted technical documentation.
* Coordinated with onsite and offshore team.
* Monitored progress on tasks and status of deliverables
* Participated in all status review meetings.
* Migrated to complete responsive web site.

**Environment:**

.NET Framework,C#, Visual Studio 2015/2013, SQL Server 2008, Entity Framework, Twitter Bootstrap, OOJS, AngularJS, JQuery, AJAX, HTML, CSS, Sharp Kit.

**Byteridge Software Pvt Ltd, Hyderabad Aug 2014 – Nov 2014**

**Role: Software Development Engineer**

**Project Name: Bing Sports**

**Description:**

Bing Sports app, where we can see score, standings, commentary etc., for many games.

* Check score for many leagues (like Euro cup 2016)
* Can see commentary on your desktop or Mobile

**Responsibilities:**

* Designed and developed the application using **C#, Entity Framework.**
* Implement Class library to interact with data API to get score, standings, Teams, players etc.
* Populate that data in data adapter which client can understand.
* Adding new League or sports to app.
* Established regular communication with teammates.
* Created technical, functional and business specifications

**Environment:**

.NET Framework, C#, Windows 8, Entity Framework, LINQ.

**KalxTechnologies pvt. Ltd Apr 2012 – May 2014**

**Role: Software Developer**

• Designed and developed Email and SMS facility on Talent 58 job portal.

* A feature for sending mail is implemented.
* SMS feature implemented using Ozeki SMS server gateway. Sending SMS over internet using SMPP Protocol.

• Crystal Reporting applications for a Billing Software product.

* Implemented using SAP Crystal Report in Microsoft dot net.

• Company management system for NeelKanth.

* Manage candidate salary process.
* Generating appointment letter for candidates.
* Crystal Reporting.
* Facility for candidates to upload and download their documents

**ACHIEVEMENTS:**

* Recognized by Client for continuous outstanding performance in the development and testing for the Project Academia Accelerator at Microsoft India.
* Worked in the Microsoft Azure environment without any prior knowledge and training to deploy the application on azure web role.