Name: Roman Raj Bajracharya Email: romanrajbajracharya@gmail.com Contact No. : +977-9860711505

Summary:

<u>Period of engagement:</u> Worked as a software engineer with extensive experience in various related fields for around 10 years.

Core Area of Engagement:

- Software tools and programming language specifically C#.Net, Asp.Net, MVC and for backend, I have used MSSQL Server and Oracle.
- Web services, JavaScript, Ajax, jQuery, CSS, HTML, XHTML and javascript frameworks such as Angular, Vue JS and Backbone JS.

Education:

Name of Degree: Bachelor in Computer Engineering

University: Tribhuwan University

Institute and Address: Kantipur Engineering College, Dhapakhel, Lalitpur, Nepal

Degree Received Year: 2011 (29th December)

Certifications/Training Attended:

Training Name: Web Development using Asp.NET

Provider: Softech Foundation Pvt. Ltd. **Location:** Dillibazar, Kathmandu, Nepal

Duration: 30 Hours

Training Name: Web Development using PHP **Provider:** Kantipur Engineering College **Location:** Dhapakhel, Lalitpur, Nepal

Duration: 30 Hours

Training Name: Android Application Development

Provider: Young Innovations Pvt. Ltd. **Location:** Kumaripati, Lalitpur, Nepal **Duration:** Nov 8th, 2013 - Nov 16th, 2013

Training Name: Creatio (CRM) Development Training

Provider: Creatio Academy

Location: Online **Duration:** 14 days

Experience Summary:

Organisation	Designation	Period
Siddhartha Bank Limited	Software Developer(Junior Officer)	25 th Aug, 2019 - Present
Softvision	Senior Programmer Analyst	30 th Jan, 2018 – 14 th Jan, 2019
One Platinum Technologies Pvt. Ltd.	Senior Software Engineer	5 th Nov, 2016 – 10 th Aug, 2017
Continental Solutions Pvt. Ltd.	Senior Software Engineer	24th Jan, 2015 – 22nd May, 2016
Software Paradigms Intl. Nepal	Trainee /Associate/Software Engineer	28 th Aug, 2012 – 12 th Jan, 2015
Unisys ITechnology Pvt. Ltd.	Junior Software Engineer	10 th Feb, 2012 – 20 th Aug, 2012

Skills profile:

Programming Technologies	ASP.NET, Asp.NET MVC, C#.NET, Apex, Asp.NET Core	
Scripting Languages	JavaScript, Ajax, JQuery, CSS, Bootstrap	
Javascript Frameworks	Vue JS, Angular, Backbone JS	
ORM Tools	Entity Framework(with both code-first and database-first approach)	
Web Service Technologies	REST API	
CMS Frameworks	Umbraco, Kentico, NOPCommerce	
Design Tools	Visio, CorelDraw, Inkscape	
Reporting Tool	Crystal Reports	
Database	SQL Server, Oracle, Agilix	
Others	Creatio CRM, Flexcube DB, Third Party Applications, Support, Sharepoint	
	Integration, WSO2	
Office Tools	Microsoft Word, Outlook, Excel, PowerPoint	

Professional Experience: (Which includes all Projects)

Project 1:

Client: Siddhartha Bank Limited

Project: Automated Role Request Application

Duration: 4 months

Skills Used: C#, .Net, ASP.NET MVC, JQuery

Role: Programmer and DBA

Responsibilities:

System Designing along with database
 Writing code using C# and ASP.NET MVC

Project 2:

Client: Siddhartha Bank Limited
Project: Offline Account Opening APIs

Duration: 4 months

Skills Used: C#, .Net, ASP.NET Core API

Role: Programmer Responsibilities:

1. API Design, Development and Implementation at server

Project 3:

Client: Siddhartha Bank Limited **Project:** Bulk Interest Revision System

Duration: 2 months

Skills Used: C#, .Net, ASP.NET MVC, JQuery

Role: Programmer Responsibilities:

System Designing along with database
 Writing code using C# and ASP.NET MVC

Project 4:

Client: Siddhartha Bank Limited **Project:** Covid-19 Reporting Tool

Duration: 2 months

Skills Used: C#, .Net, ASP.NET MVC, JQuery

Role: Programmer Responsibilities:

System Designing along with database (MSSql)
 Writing code using C# and ASP.NET MVC

Project 5:

Client: Siddhartha Bank Limited

Project: Branch/Province Information Collection System

Duration: 1 month

Skills Used: C#, .Net, ASP.NET MVC, JQuery

Role: Programmer Responsibilities:

System Designing along with database (MSSql)
 Writing code using C# and ASP.NET MVC

Project 6:

Client: Siddhartha Bank Limited

Project: NPA (Non-Performing Assets) Management System

Duration: 5 months

Skills Used: C#, .Net, ASP.NET MVC, JQuery

Role: Programmer Responsibilities:

1. Dynamic System Designing along with database (MSSql)

2. Writing code using C# and ASP.NET MVC

3. Dynamic forms development.

Project 7:

Client: Siddhartha Bank Limited **Project:** Compliance Checklist System

Duration: 1 month

Skills Used: C#, .Net, ASP.NET MVC, JQuery

Role: Programmer Responsibilities:

- 1. Dynamic System Designing along with database (MSSql)
- 2. Writing code using C# and ASP.NET MVC

Project 8:

Client: Siddhartha Bank Limited

Project: VAT Cashback System (API + Windows Service Development)

Duration: 2 months

Skills Used: WCF windows services, C#, .Net, ASP.NET Core 3 API

Role: Programmer Responsibilities:

- 1. System Designing along with database for logging (MSSql)
- 2. Writing code using C# and ASP.NET Core API

Project 9:

Client: Siddhartha Bank Limited **Project:** Sharepoint File Copier

Duration: 2 weeks

Skills Used: C#, .Net, ASP.NET MVC, JQuery

Role: Programmer Responsibilities:

- 1. System Designing for copying file from local server to Sharepoint 2019 with metadata.
- 2. Writing code using C# and ASP.NET MVC

Project 10:

Client: Siddhartha Bank Limited

Project: Online EasyBank Platform (Fixed Deposit Module)

Duration: 1.5 months

Skills Used: C#, .Net, ASP.NET MVC, JQuery

Role: Programmer Responsibilities:

- 1. System Designing along with database (MSSql).
- 2. Writing code using C# and ASP.NET MVC

Project 11:

Client: Ministry of Federal Affairs and Local Development, Nepal

Project: HDSP and SSNP Project

Duration: 16 months

Skills Used: C#, Net 4.0, MS SQL Server 2014, Asp.NET MVC 3, Javascript

Role: Programmer/Tester

Responsibilities:

- 1. Writing Analysis documents.
- 2. Writing Tech Spec documents.
- 3. Architecture and infrastructure, backend development using .Net C#, MVC 3, MS SQL, Javascript, Jquery
- 4. Unit Testing.
- 5. Writing initial setup documents.

Project 12:

Client: Ministry of Federal Affairs and Local Development, Nepal

Project: Vital Registration Project

Duration: 5 months

Skills Used: C#, Net 4.0, MS SQL Server 2014, Asp.NET MVC 3, Javascript

Role: Programmer/Tester

Responsibilities:

- 1. Writing Analysis documents.
- 2. Writing Tech Spec documents.
- 3. Architecture and infrastructure, backend development using .Net C#,MVC 3, Oracle 10gi, MS SQL compact, Javascript, Jquery
- 4. Unit Testing.
- 5. Writing initial setup documents.

Project 13:

Client: Ministry of Federal Affairs and Local Development, Nepal

Project: MISLite Project **Duration:** 5 months

Skills Used: C#, Net 4.0, MS SQL Server Compact 2012, Windows Forms

Role: Programmer/Tester

Responsibilities:

- 1. Writing Analysis documents.
- 2. Writing Tech Spec documents.
- 3. Architecture and infrastructure, backend development using .Net C#,MS SQL compact
- 4. Unit Testing
- 5. Writing initial setup documents

Project 14:

Client: Health, HIV and AIDS and TB Project, Swaziland Deputy Prime Minister's Office

Project: Swaziland Cash Transfer Scheme

Duration: 5 months

Skills Used: C#, Net 4.0, MS SQL Server 2014

Role: Programmer/Tester

Responsibilities:

- 1. Writing Analysis documents
- 2. Writing Technical Specification documents
- 3. Architecture and infrastructure, backend development using .Net C#, MS SQL, Javascript, Jquery
- 4. Unit Testing
- 5. Writing initial setup documents

Project 15:

Client: Renzulli Learning Systems

Project: GoQuest by Compass Learning Labs

Duration: 14 months

Skills Used: C#, Net 4.0, Asp.NET MVC, Backbone JS, Razor, CoffeeScript, JQuery, Agilix

Role: Programmer/Tester

Responsibilities:

- 1. Writing Analysis documents.
- 2. Writing Tech Spec documents.
- 3. Architecture and infrastructure, backend development using .Net C#, MVC 4, Agilix, CoffeeScript, Jquery
- 4. Unit Testing.
- 5. Writing initial setup documents.

Project 16:

Client: Macy's USA

Project: IVR —Interactive Voice Response System

Duration: 3 months

Skills Used: C#, .Net, MS SQL Server **Role:** Programmer/Ticket Solving

Responsibilities:

1. Analysing and solving the tickets

Project 17:

Client: Macy's USA

Project: MST STR UPOS System

Duration: 6 months

Skills Used: C#, .Net, Windows Forms, Backbone JS, JQuery, MOQ tests

Role: Programmer Responsibilities:

- 1. Writing code using C# and Backbone JS
- 2. Writing Mock Tests
- 3. Implementing program with UPOS hardware (Payment terminal, Cash Drawer, etc.)