

YUBARAJ DAHAL

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Software Development professional having 7+ years of experience who can analyze, design, develop and implement cost-effective, high quality, high performance and innovative technology solutions using Microsoft technology stack.

PROFESSIONAL SKILLS

- Experience in working with C#, ASP.NET, .Net Core, ASP.NET MVC, ADO.NET, Entity Framework, SQL Server, LINQ, Azure Services, UML and XML, Dynamic 365 CRM, Power Apps, MS Flows.
- Strong knowledge of SDLC and agile development environment.
- Proficient in front end development using HTML5, Angular/Angular JS, Bootstrap, JavaScript and jQuery.
- Excellent knowledge of MS Visual Studio, Visual studio code, GIT and TortoiseSVN.
- Design and develop solutions that streamline workflows and improve business capabilities.
- Excellent knowledge of Object-Oriented Design and Development.
- Analyze client requirements, develop and test innovative applications.
- Excellent communication skill.

EXPERIENCE

10/03/2020 – CURRENT

SENIOR SOFTWARE ENGINEER/DYNAMIC CRM CONSULTANT, SEELOGIC INTERNATIONAL PVT.LTD (DOGMA GROUP, UK)

- Work collaboratively with team to integrate other systems and data sources into Dynamic 365 CRM.
- Coordinate coding, testing, implementation, integration and documentation of Dynamic 365 CRM solution.
- Implement business requirement using Azure, CDS, MS Flows and Power Apps.
- Design and implement data migration strategy and solution for dynamic 365.

10/12/2019 – 27/01/2020

SOFTWARE ENGINEER CONSULTANT(CONTRACT), LEAPFROG TECHNOLOGY INC.

- Create the architecture documents for the multi-tenant application.
- Design and implement multi-tenant single sign in solution using azure b2c.
- Design the system and data architecture for multi-tenant application.
- Train the junior engineer for azure and .net skills.
- Planning timelines and the resources needed.
- Working with agreed solutions and implementing new system designs.
- Preparing documentation and presenting progress reports to clients.

15/07/2019 – 15/11/2019

SOFTWARE CONSULTANT

- Meeting with clients and determining their requirements.
- Planning timelines and the resources needed.
- Defining software, hardware and network requirements.
- Working with agreed solutions and implementing new system designs.
- Preparing documentation and presenting progress reports to clients.

10/07/2017 – 18/03/2019

SENIOR SOFTWARE ENGINEER, INSIGHT WORKSHOP PVT.LTD.

- Develop different features of voice-based communication system using Skype for Business, Skype Web SDK, Twilio, UCMA 5 SDK.
- Develop REST APIs using ASP.Net Web API
- Work on architecture of voice recognition system for voice-based communication system.
- Develop bots using Microsoft Bot Framework
- Design and develop chat-based customer support platform.
- Develop system based on micro service architecture using Azure Functions, Azure Storage, Event Grid, Cosmos Db, Microsoft SQL Server, Signal R, azure Kubernetes Angular.
- Develop Authentication solutions using Azure AD and Azure AD B2C.
- Implement caching using Azure Redis Cache.
- Implement search service using azure search service.
- Update and fix existing software and system applications.
- Review code and correct errors.
- Design and recommend system architecture, architectural improvements, design solutions and integration solutions.
- Write test cases so that the application could be tested in a legitimate environment.
- Improve system performance by making proactive adjustments and resolving bugs.
- Communicate with clients for requirement gathering and follow agile methodology.
- Lead and assist junior developer for required skills development.

01/08/2016 – 07/07/2017

SENIOR SOFTWARE ENGINEER, NEPTOUCH PVT.LTD.

- Design and development of different modules of banking software using .Net MVC, MS SQL, Javascript and J-Query.
- Designed Dynamic reports using MVC components and SQL store procedure.
- Communicate with clients for requirement analysis.
- Follow agile methodology.

20/07/2014 – 15/07/2016

SOFTWARE ENGINEER, E-ZONE INTERNATIONAL PVT.LTD.

- Worked on different module of ERP system like accounting and finance.
- Feature development for enterprise level application using ASP.NET Web Forms, MS SQL, .NET MVC, JavaScript and J-Query.
- Store procedure writings.
- Designed and Integrated report using SSRS and Crystal report.

EDUCATION

2010-2014

BACHELOR OF SCIENCE IN COMPUTER SCIENCE AND IT, TRIBHUWAN UNIVERSITY

PERCENTAGE: 75%

- Programming with C
- Data structures and Algorithms.
- Object Oriented Programming Language using C++
- System Analysis and Design
- Database Management System
- Design and Analysis of Algorithms
- Software Engineering
- Web technologies
- Advance Java programming

ORGANISATIONAL/MANAGERIAL SKILLS

- Leadership on technical decision for a product team of 12 people.
- Good team-leading skills gained as Senior Software Engineer.
- Mentoring skills (as Senior software engineer, I am responsible for training and induction of junior engineer).