DIBYANKA

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Vancouver, BC [Permanent Residence]

**Sr. Software Developer (6+ Yrs Experience)**

An accomplished Full Stack .NET Developer offering 6+ years of progressive industry experience. Comprehensive knowledge of full life cycle software development plus hands-on experience in the Development and Operation in Agile teams. Ability to multitask in a timeboxed manner. Strong technical and business acumen in addition to superior interpersonal and communication abilities. Ability to adapt to new technology, versatile, hardworking and professional. Open for career opportunity where I can contribute towards desired business results and gain promising career growth.

**Professional Summary**

* Full-stack web developer responsible for end-to-end web application development, maintenance and operation.
* Well versed with Requirement analysis, Development, Implementation, Integration, Deployment and Maintenance.
* Experienced working in Agile-Scrum, Kanban and Waterfall methodologies.
* Expert knowledge of Object oriented programming concepts along with hands on in C#. Net, Azure, ASP.Net, pl/sql, SQL Server Integration Services, WCF services, VB. Net,TFS,IIS.
* Strong experience in troubleshooting and debugging existing code.
* software development expertise in developing large web-based and windows-based commercial applications (Since March 2011).
* Assess and improve performance in multi tier applications involving load balancing.
* Strong experience of UI development, backend development for web applications.
* Domain expertise in Finance, Automobile, Information and media domains.
* Experience working on configuration management, System administration, Defect tracking.
* Have worked on set up of Disaster recovery server and applications Data centre movement processes.
* Excellent verbal & written communication skills with high documentation skills.

**Technical skills Programming Skills Tools/Frameworks**

Requirement Analysis ASP.Net Visual studio 2010/2013/2015/2017

Solution Designing C# Eclipse/Brackets

Windows and Web Development MVC SQL Server Management studio

Software Development Life Cycle HTML/CSS Oracle 11G

Software maintenance javascript Resharper

Unit Testing Design patterns Salesforce

Continuous integration SSIS IIS

Deployment PL / SQL LDAP directory

Production Support VB.Net Jira/bugzilla/TFS

Client communication AngularJS Agile/Scrum

Jquery MS Azure

LINQ

**Certifications**

* Scrum Certification for Web Developer [International Scrum Institute.org]
* NCFM [NSE (National Stock Exchange) Certification in Financial Markets] Certified Software Engineer.
* IELTS [Canadian Language Benchmark - 8 Score].

**Relevant Experience**

* Working as a freelancer for few training and open-source web development projects (May 2017- present)
* Worked as a freelance Developer for one of the banking domain client in Bangkok area (Nov 2016 –Apr 2017)
* Worked as Associate-Projects (Developer) in web development at Cognizant Technology Solutions, India for US based client PRNewswire (June 2014 - Oct- 2016)
* Worked as Systems Engineer (Developer) in Tata Consultancy Services,India for France based clients Renault and OECD *(March 2011 -* May 2014*)*

**Awards & Achievements**

* Recognized as IME Talent Champ for my Project account based on the communication skills, proactiveness for account related activities.
* Received quarterly recognition for exceeding my goals in productivity and quality, and for on time delivery with high sense of responsibility.

**Projects and Responsibilities**

**Freelance Developer ,Vancouver- Canada:**

**(May, 2017- Present)**

Apart from taking care of my newborn child, and settling down as a new immigrant in Canada, I was working on some open source projects and concentrated on self learning.During this tenure:

* I implemented my own sample website(Single Page Application) and implemented PWA(progressive web app) functionality to it. I also implemented push notifications in it.
* To keep my agile scrum skills sharpened, I cleared Scrum certified web developer certification.
* Being a self motivated learner, learned and practiced microsoft Azure cloud services from Udemy.com professional course, Continuous Integration and Continuous deployment in VSTS. I was also keeping myself up-To date by doing online technical tests and going through technical blogs.

**Freelance Developer ,Bangkok-Thailand:**

**(Nov, 2016- Apr, 2017)**

As a Sr. Software developer, I worked for a software consulting firm in Bangkok where I was responsible for developing the payment module of a product of the client’s internal tool for few of its banking customers. The module included payment by cash/cheque and online transfer mode, taking care of printing the cheques and keeping trail of failed online transactions. My responsibilities were to

* Gather requirements from PO and business analysts
* Design the UI with responsive theme
* Write stored procedures required for data transactions from DB.
* Handling the backend design, code development and unit testing.
* participating in review meetings and task assignment meetings.
* responsible for task effort estimation

Another small project was to create SSIS packages for report generation of a module receiving data from a third party. My responsibilities there were:

* Create SSIS data import, export packages with data validation.
* Deployment of packages in SSISDB, Execution of packages via C# code.
* Writing stored procedures required during batch execution of the packages.

**Cognizant Technology Solutions, India - Developer:**

**( June,2014 - Oct,2016 )**

As a software developer, I worked on a number of projects in Information media domain for the client PRNewswire. One of the project involved the framework upgradation of an existing code in. Net2. 0 to. Net 4.5. The responsibilities under this role were as follows:

* Understanding the system requirements for the upgraded code deployment servers.
* Redesigning the old code architecture for improved maintainability and efficiency
* Upgraded the web services to wcf services.

Another project was for Maintaining and enhancing one existing application.My role involved:

* Resolving the bugs, developing the new features after understanding the requirements, direct client interactions.
* Worked as a developer POC(point of contact) during the production deployments and for priority level 1 issues.
* Identifying deficiencies in the existing applications and working upon their performance improvement, cost reduction using the organization level tools CAST and ZDLC(Zero deviation life cycle).
* Designing, developing, and deploying the software applications and system using C #.NET, CSS/HTML, javascript, Oracle 11G, TFS, JIRA, IIS.
* Writing, updating and maintaining technical documentation and operational procedures using Microsoft Visio, MS Office.

As the senior member of dev team, I was also responsible mentoring and capability building for new team members with respect to design and making them understand application functionality.

**Tata Consultancy services, India -Developer:**

**(Mar,2011 - May,2014)**

As Systems Engineer, I was involved in multiple projects.One of the project involved the enhancement requests for two three web applications which were involved in managing the international events, important contacts and related services through various websites. The project involved weekly client calls, ticketing system for keeping track of requests. For generating reports of users, SSRS was used.My responsibilities involved the following :

* Designing, developing, integrating and deploying new and existing applications using Vb.net, C#.net, SQL server and Team foundation server.
* Responsible for deciding upon the deadlines after requirement analysis considering the production and marketing schedules.
* Perform communication and project management tasks with minimal supervision.
* Create database tables, Stored Procedures, Triggers, Jobs queries in SQL server 2008.
* Create reports for various details from database, using SSRS (SQL Server Reporting Services).
* Create and maintain project related documents like analysis documents, test case documents, project traceability matrix, Defect logs, and weekly status reports.
* Perform unit testing for all the changes in different environments (like dev, test and production) after every deployment done by client.
* Identifying and prioritize deficiencies in the existing applications and working upon their performance improvement.
* responsible for maintaining project documents like traceability matrix, project progress documents.

Another project was for development of a windows application which served as tool for an automobile domain french client for understating the internal wiring of the cars based on their models and its parts and then creating the wiring diagrams. It involved reading the input diagrams of the wirings provided by customer, storing it in the DB and then in the UI based on the user selection drawing and displaying the wiring diagrams in Adobe Illustrator and publishes it on its own browser.It involved designing, development of different modules, updating the design and requirement documents. It was developed in vb.net and .net framework 2.0. My role in the project involved the following:

* Actively participated in the requirement gathering and analysis directly from the client.
* Worked on the UI design for the application.
* Develop the UI and Backend code for the main module of wiring diagram generation.
* Create database objects stored procedures, jobs, triggers.
* Prepare, review, maintain project related documents.

**Academic Profile**

* Masters courses in Computer Sciences from IIIT-Hyderabad (PGSSP 2014-2016)
* Bachelors in Electronics and Communications Engineering from RGTU, Bhopal (2006-2010)

**Other Achievements:**

Received gold medal for excellent academic performance during Engineering degree.

**Extracurricular:**

* Point of contact for coordination between project account and the HR.
* Event Manager in Convergence’ 09 [Inter-college Technical festival] (2009)
* Volunteer in blood donation camps.

Vancouver

Date:28/Sep/18