Nishith Tripathi
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Career Objective:

Seeking a **Dot net professional** position in a progressive challenging environment where my technical experience would add value. Work in innovative projects and enhance myself as software professional, simultaneously contribute for the growth of organization.

Professional Summary:

- ✓ **9+ years of relevant experience** in a Web/Windows Developer role with skills in the design and implementation of DOT NET applications
- ✓ **2 years Onsite exposure of Philippines** with valid working visa and having experience of Client interaction, Development and Production Support.
- ✓ In depth knowledge of ASP.NET including the use of Web Forms, User Controls, Validation Controls, Presentation Layer, Master Pages, and Data Controls.
- ✓ Experience coding Visual Studio ASP.NET Web Forms, Web Parts, and Web Controls using C#.
- ✓ Good knowledge of **.NET MVC 4.5/4.0** concepts like **MVC Architecture, WCF, Web API, LINQ, JQuery, Angular JS, Entity Framework.**
- ✓ Strong background in Object Oriented programming and the ability to develop and support applications in C#/.Net.
- ✓ Knowledge of SQL and ability to develop web-based applications using **MS SQL Server 2005, 2008 and 2012**.
- ✓ Hands on experience on creating **functions, stored procedures, Triggers, cursors and views**.
- ✓ Experience in implementing projects using Object Orient Techniques, knowledge of MVC Design pattern.
- ✓ Experience working with SDLC such as waterfall, iterative, and agile methodologies.

Technical Skills

Languages	C#, ASP.NET , OOPS Concepts, MVC, LINQ
.Net Framework	2.0 / 3.5 / 4.0 / 4.5
Web Designing	HTML, CSS, JavaScript, Jquery, AJAX, Angular JS
Communication	WCF, Web Services, Rest based services
Database	ORACLE 9i/10g, SQL-Server 2008, SQL-Server 2012,Sybase, SSIS
Server	IIS 8.0 / 8.5
IDE	Microsoft Visual Studio 2005 / 2008 / 2010 / 2012 / 2017
Reporting Tools	Crystal Report, SSRS
Tools	TFS ,VSS,SVN

Educational Background

Course	University/Board	Year of Passing
MCA	Sikkim Manipal University	2008
BA	Allahabad University	2003
12th	CIC UP Board	2000
10th	CIC UP Board	1998

Certifications and achievements

- ✓ Appraisal team member (ATM) during CMMI-ML5 (Dev V1.3) appraisal in May 2015 and 2018.
- ✓ GNIIT from NIIT (2009)

Professional Experience

Organization	Designation	Duration
Terracis Technologies Limited (formerly known as IL&FS Technologies Ltd.)	Sr. Software Developer (.NET)	Dec 2011 – till date

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e-Centric Solutions Pvt. Ltd.	Software Developer (.NET)	May 2010 – 4 Dec 2011
eMag Technology Pvt. Ltd.	Junior Developer (.Net)	Dec 2008 – May 2010
Jiyoun System Software Pvt. Ltd.	Technical Trainer	Aug 2007-Dec 2008
TechBook Pvt. Ltd.	Programmer (HTML Developer)	March 2005 –July 2007

Current Project:

❖ **HORTICULTURE DEVELOPMENT SOCIETY, GOVERNMENT OF HIMANCHAL PRADESH ROLE**

Company	Terracis Technologies Limited
Client	GOVERNMENT OF HIMANCHAL PRADESH
Duration	July 2018– Till Date
Team Size	Eight
Technology Used	NET 4.5, C#, ASP.NET, WCF, JQUERY, JSON, AJAX
Database	SQL SERVER 2014, SVN
Application Server	IIS 7.0

Description: Key objective of HPHDP is "to support small farmers and agro-entrepreneurs in Himachal Pradesh, to increase the productivity, quality, and market access of selected horticulture commodities." To achieve the key objective of Horticulture Development Project, HP HDS/HDP has taken initiatives for modernization of its administrative functions through the implementation of a single centralized Integrated Horticulture Sector Management & Monitoring System (IHSMS) application for managing service delivery and administrative functions.

Role and Responsibilities:

✓ Development and maintenance of pages using C# and ASP.NET
✓ Design, develop and implement solutions to users' needs and requirements.
✓ Review and improvise code.
✓ Coordinate with architects and business analysts to determine functionalities
✓ Understanding the user requirements and mapping them to system requirements.
✓ Design and develop logical and physical data models that meet application requirements.
✓ Use of JSON and AJAX for passing data from client side to Controller's Action methods.

❖ **Land Titling Computerization Project (LTCP) , Government Of Philippines For Self Service Registration at Extension Offices**

Company	IL&FS Technologies
Client	LRA, Philippines
Duration	Dec 2014– July 2018
Team Size	Five
Technology Used	MVC 4.0, C#, Entity Framework, Angular JS, Jquery,Web API,TFS
Database	Sybase
Application Server	IIS 7.0

Description: This is a extended service requested by LRA which LTCP application already developed by ITL. They requested to make its other services available through LRA 3rd party EOs, which include registration related services for Chattel Mortgage, Personal Properties and Certified True Copies for Land Title transactions shall be allowed to process completely at the EOs under a self service registration.

Role and Responsibilities:

✓ Development and maintenance of pages using MVC 4.0 and Angular JS
✓ Implementation of the business logic in Action methods of controllers
✓ Design, develop and implement solutions to users' needs and requirements.
✓ Review and improvise code.
✓ Coordinate with architects and business analysts to determine functionalities
✓ Understanding the user requirements and mapping them to system requirements.
✓ Design and develop logical and physical data models that meet application requirements.
✓ Use of JSON and AJAX for passing data from client side to Controller's Action methods.
✓ Created Model and views for the respective action methods.

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✓ Created partial views and master pages in MVC

❖ **Digital Evidence Management System (DEMS):**

Company	IL&FS Technologies
Client	Raj COMP Info Services Ltd. (formerly government of Rajasthan)
Duration	June 2016 – Aug 2016
Team Size	Two
Technology Used	C#, Web API,TFS,REST
Database	DB2, SQL Server
Application Server	Windows 2008 r2

Description: The Digital Evidence Management System (DEMS) provides different types of multimedia information into a common application and interface. It provides structure to unstructured multimedia, seamlessly combining the data for a complete, authentic, chronological audio/visual timeline and hawk view. The Investigator will get the detailed information about the incident and differentiate the victim and offender. The state of art visualization platform will provide the overall view of the Incident.
The user friendly platform will provide easy navigation through the key (Play/pause/stop/search/export) and interrogation of the incident on the single platform. The DEM architecture is robust in nature and work in server client architecture. It is Client software which internal architecture works with multiple DB. The DEM architecture manage the user authentication and mange the logs.
    Feature:
        Application used Microsoft DES Encryption/Decryption technique.
        Application supported multiple format video/audio (.mp4, .avi etc.) for this use Codec Pack.
        Multiple video/audio files can play or captured simultaneously in frames.

Role and Responsibilities:

✓ Development and maintenance of application using C#, .Net 4.0 Framework
✓ Using web API for Database Interaction
✓ Created Stored procedures, Views.
✓ Understanding the user requirements and mapping them to system requirements
✓ Incorporating changes in the project as required.
✓ Improving the performance of existing applications

❖ **Bhamashah Yojana:**

Company	IL&FS Technologies
Client	Raj COMP Info Services Ltd. (formerly government of Rajasthan)
Duration	Aug 2014 – Dec 2014
Team Size	Ten
Technology Used	MVC 4.0, C#, Entity Framework, Angular JS, Jquery,Web API,TFS
Database	Sybase
Application Server	IIS 7.0

Description: Bhamashah web portal is conceptualized as a centralized web based application to be Accessed by all the users State Administration, District Administration, Block level, Officials, RISL, Gram Sevak, eMitra & other designated agencies by GoR) with their Respective access rights and views. BHAMASHAH application would primarily consist of Multi core modules and will have an N-Tier architecture comprising of presentation layer Delivery through web portal, which is divided into several modules.

                1) Enrolling Citizens in Bhamashah Scheme
                2) Camp Organization
                3) Incident Management
                4) Training Management
                5) MIS Reports

Role and Responsibilities:

✓ Development and maintenance of application using C#, MVC 4.0,Angular JS
✓ Using Entity framework for Database Interaction
✓ Created Stored procedures, Views and UDF using SQL
✓ Understanding the user requirements and mapping them to system requirements
✓ Incorporating changes in the project as required.
✓ Improving the performance of existing applications

❖ **LTCP (Land Titling Computerization Project) project at LARES**

Company	IL&FS Technologies
Client	Land Registration Authority, Philippines
Duration	Dec 2011– Till Date
Team Size	Twelve
Technology Used	Asp.net, c#, JavaScript
Database	Sybase 15.0.3
Application Server	IIS 6.0, IIS 7.5

Description: IL&FS Technologies Ltd. is executing a project for **Land Registration Authority (LRA)**, **Government of Philippines** to develop and deploy an integrated information technology solution; which will inter connect LRA's Registry of Deeds (RD's) nationwide and to have online transaction processing. Land Registry Authority (LRA) is Governmental body of Philippines. It keeps legal records of registered land parcels in Philippines. LRA has 165 functional units for deployment across the country. The Whole project is divided into three parts viz. Data conversion, Workflow Management System, GIS system and Operation support system.

LRA consists of:	• 1 Central Office headed by the Administrator • 15 Regional Registry of Deeds headed by Regional Registrars • 147 Registry of Deeds headed by Registrars
Title:	Operations Support System (OSS)
Description:	The project deals with the Land Titling Computerization Project (LTCP) which is comprised of two (2) major systems called PHILARIS and Operations Support System (OSS). The PHILARIS system provides the backbone application and business processes for the LRA transactions in the Central Office and the Registry of Deeds nationwide, the OSS is the second largest system of the LRA. OSS is an integrated system composed of five modules that provide a systematic solution for day-to-day operations of the support groups such as the finance operations, administrative, logistics, legal and reporting functions. It aims to stabilize support group's processes and continuously improve as the LRA caters to the needs of the transacting public.

Role and Responsibilities:

- ✓ Development and maintenance of application using C#, Asp.Net
- ✓ Created Stored procedures, Views and UDF using SQL
- ✓ Understanding the user requirements and mapping them to system requirements
- ✓ Incorporating changes in the project as required.

❖ **CCBS- Co-Operative Core Banking Solutions:**

Company	e-Centric Solutions Pvt. Ltd
Client	NIC-SI (New Delhi)
Duration	May 2010– Dec 2011
Team Size	Seven
Technology Used	Asp.net 3.5, C#, WCF, SSRS, XML
Database	SQL2008
Application Server	IIS 7.0

Description: This Application provides core banking facility for cooperative bank that is under-growing with NIC. This Application are mainly divided into Three main module (District Cooperative Bank), (State Cooperative Bank) and (Primary Agriculture Credit Society). Application has 45 modules like Customer, A/c creation, A/c Modification, Transactions, Cheque Book, Loan, etc.

Role and Responsibilities:

- ✓ Development Developed web forms with HTML and CSS
- ✓ Created Stored procedures, Views and UDF using SQL
- ✓ Implemented business logic as per design document

❖ **Janadesh.in:**

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Company	eMag Technology Pvt. Ltd
Client	Janadesh
Duration	Dec 2008 – May 2010
Team Size	Two
Technology Used	Asp.net 3.5, C#
Database	Asp.Net 3.5, C# 3.5
Application Server	IIS 6.0

Description: This web site based Hindi News Paper. In this web site reader found all types of new with different category and sub category and also post our comment regarding news. In this web site admin maintains all user and post news with their related category and sub category. Admin also updated news. It contains two modules. I am working each module. In first module is reader read news and also posts our comment. In the second module Admin see all reader and maintains all news.

Role and Responsibilities:

- ✓   Developed web forms with HTML and CSS
- ✓   Designed Database using SQL2005 and Front end coding using Asp.Net, C#
- ✓   Checking for time taken by pages to load user
- ✓   Testing the page according to the test case

Personal Profile

Date of Birth: 21th Dec., 1983
Marital Status: Married
Passport No: N9373389
Further details shall be provided as per request.

Date   **Nishith Tripathi**

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