**Nilesh D Thingalaya**

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| **Mobile**: [+18483912792](tel:(848)%20391-2792)  Address: Edison, New Jersey, USA | **Email**: [nileshdt@gmail.com](mailto:nileshdt@gmail.com)  **Citizen/Visa status**: British Citizen, H1b Visa |

**Experienced Senior IT Consultant**

Nilesh is an AWS Certified Solution Architect Associate, a Microsoft Certified Professional Developer (MCPD) and a Senior IT Consultant with more than 18 years’ experience in concurrent projects deliveries.

* He has experience of all stages within the project delivery lifecycle with roles including solution architect, project leader, database administrator, release manager, developer and workshop facilitator.
* His 18 years’ experience in designing and developing business solutions for sectors like Finance, Healthcare, Investment Banking, Government, Sports Management and Energy-Utilities for the UK, US and NL clients has developed strong business acumen providing clients with top quality consultancy and access to the optimum solutions.
* He has 4 years’ experience in IT consulting Finance and Healthcare sectors in the United Kingdom.

**Technical Skills**

* .NET Framework (2-4.6), Web Api, MVC(2-5), Angular 4, NodeJs, Net Core, Razor, C#, Typescript, JavaScript, jQuery, Unity, LINQ, Entity Framework, AWS (S3, Dynamodb), TeamCity, GIT, TFS, D3, Delphi, MSMQ, TFS, GIT, Telerik/Kendo, Bootstrap, Html5, NUnit, MS Test, Moq, Selenium, Jasmine, MS SQL Server (00-12), SSRS, SSIS, Crystal Reports, Agile, Scrum, SOLID Principles, TDD, DDD, Pair Programming, Design Patterns and SOA.

**Work History**

**Senior Developer**

**Natsoft Inc., Client: New York City Department of Education, New York City**                                                   **2th May 2016 - Till date**

* Designed and delivered Centralized Document management system using Angular 4, Web Api, S3 and MSSQL Server 2014.
* Designed and delivered After School Program Web application using Visual Studio 17 (.NET4.6), MVC 5.0, C#, TFS, JQuery, JavaScript, Entity Framework, LINQ, Unity and MSSQL Server 2014.
* Recommend and incorporated architectural changes based on OOAD and SOLID Principles.
* Utilized latest front end technologies such as Bootstrap, HTML5, Kendo, AngularJS and JQuery to enhance user experience.
* Incorporated TDD approach using MS Test, Moq, Jasmine and Selenium to deliver a minimal defect product.
* Mentoring junior team member’s onboarding.

**Senior Developer**

**Surrey County Council, London (UK**). (Consultant)           **27th October 2014 – 11th March 2016**

* Responsible for Leading, design and development of Free Early Years Education Web Portal using .NET Framework 4.5.1, Visual Studio 2013, C#, MVC 5, Agile, TDD, SOLID Principles, LINQ, Entity Framework, Castle Windsor, Rhino Mock, Selenium, jQuery, Json, TFS, S3, Dynamodb, MS SQL 2012 and Team City.
* Excelled by delivering high quality and on time software product, by consistently using best practices and recommending performance tuning solutions during the course development.

**Lead Developer**

**First Sports International, London (UK).**(Consultant)**2nd September 2013 – 1st October 2014** Responsible for Leading, design and development of Event Management System and Competition system for Rugby Football Union and England Netball Association, using .NET Framework 4.5, Visual Studio 2012, C#, MVC 5, Agile, DDD, TDD, WebApi, LINQ, Unity, jQuery, Json, TFS, MS SQL Server 2012 and Team City.

**Senior Developer**

**Reed Business Information, London (UK).**(Consultant)**26th November 2012 – 9th August 2013**

* Responsible for design and development of XpertHR Salary Survey, a HR web solution using .NET Framework 4.5, Visual Studio 2012, MVC 4, C#, LINQ, Typescript, jQuery, Knockout, GIT, Resharper, NUnit, Selenium, Jasmine, Moq, JMeter, HTML, CSS, MS SQL Server 2012, AWS (S3, Dynamodb), Team City, Agile and Pair Programming.
* Enhanced code quality by implementing refactoring techniques and code analysis using Resharper, FxCop and JsLint.

**Senior Developer**

**Harvey & Thompson Ltd, London (UK). (Consultant)**                   **20th August 2012 – 25th November 2012**

* Development of Pay day Loans using C#, MVC 3 (Razor), Entity Framework, LINQ, jQuery and MS SQL.
* Development of Foreign Exchange system using C#, WPF, MVVM, LINQ, MS Test, Moq, MS SQL and Delphi.

**Senior Analyst Developer**

**South London and Maudsley NHS Trust, London (UK)**           **3rd February 2011 – 14th October 2012**

* Responsible for requirement gathering, designing and development of web based solutions using Microsoft technologies.
* Involved in design and development of Patient Data Repository, Secure file transfer, Fund allocation system, Service data directory, eRequisitioning system and SLAM Job Portal using web based technologies C#, Web forms, MVC 3, Razor, WCF, LINQ, Entity Framework, jQuery and MS SQL.
* Increased productivity by developing common controls to be reused across various projects.
* Incorporated industry best practices by implementing dependency injection and unit testing using MS Test, Cruise control and Unity.

**IT Consultant**

**CGI (Formerly Logica Ltd.), Bangalore (India) / London (United Kingdom)            28th November 2005 – 2nd December 2010**

* Experience in successfully designing, managing, streamlining, implementing and supporting a multimillion Healthcare, IT clinical solution across NHS Trust.
* Streamlined the project release process within the organization by introducing and implementing a robust automated process and change management documentation for all stakeholders involved.
* Analyzing requirements from clients and converted into Technical Specifications for the development team, designed the application architecture and strategically planned the project delivery in-schedule and in-budget.
* Regularly shared technical and domain knowledge within the company by publishing white papers.

**Client: University of London College Hospital NHS Foundation Trust, London (United Kingdom)**

* Migration of Clinical Data Repository, a Delphi and MS SQL based system to web based solution using Microsoft technologies - C#, [ASP.NET](http://asp.net/), Web forms, Delphi, WCF, jQuery, AJAX and MS SQL.
* Enhanced system performance by 40% by implementing AJAX, asynchronous Web service calls, optimizing stored procedures and improving the web application workflow.
* Automated the deployment process across environments by developing batch scripts, as a result saving manual effort, work hours and eliminating probability of human errors.

**Client: AEGON Investment Bank, Bangalore (India)**

* Responsible for system analysis, design and development of critical Investment banking modules such as line fund management, Direct Debits, Interest Calculations and Dividends.
* Implemented Service Oriented Architecture and design patterns using [VB.NET](http://vb.net/), Web forms, WCF and MS SQL.
* Contributed immensely by improving performance and identifying concurrency issues.
* Regularly shared technical and domain knowledge within the company by publishing white papers.

**Client: Centrica, British Gas, Bangalore (India)**

* Involved in design, development and mentoring team members, to deliver controlled releases.
* Development of Field Application system using Delphi, EDIFACT and MS SQL.

**Software Consultant**

**Icode Software, Bangalore (India)**                   **5th February 2001- 25th November 2005**

* Involved in the design and development of Everest a SME ERP product which was a n-tier application developed using Borland Delphi, COM+ and MS SQL.
* Designed and implemented components which were incorporated across the product.

**Senior Developer/ Team Lead**

**Datasoft Application Software Ltd, Mumbai (India)                  26th February 1998 – 31st January 2001**

* Developed accounting and inventory systems using Borland Delphi and MS SQL technologies.

**Education**

**MSc - Information Technology,** 2003 - 2004

Karnataka State University, India

**Diploma - Information Technology,**1995 - 1997

NIIT, Mumbai, India

**Bachelor of Commerce**, 1993 - 1997

University of Mumbai, India

**Certifications**

AWS Certified Associate Solution Architect.

MCPD: Designing and developing web applications using .NET Framework 4.

MCTS: Web Applications Development with .NET Framework 4.

MCTS: Windows Communication Foundation Development with .NET Framework 4.

MCTS: Accessing data with .NET Framework 4.