# **HEMANTH Y.N.**

#### **PERSONAL**

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### **SUMMARY**

7+ years of Experience in Analysis, Design and Development of Web based N-Tier Applications using ASP.Net, C#, .NetFramework (4.5, 4.0 & 3.5) with Backend as SQL Server 2014/2012/2008/2005. Good experience in Serverside scripting ASP.Net, C#, Entity Framework, LINQ, ADO.Net, DB programming, SSRS (Reporting Service) and CMS. Good experience in frontend development and Responsive websites using HTML, CSS, Twitter Bootstrap, Grid CSS, JavaScript, JQuery and Angular JS. 4+ years' experience in MVC framework with Razor view engine, RestFul Web API, and Entity Framework. Self-motivated, a passion to research and implement new ideas with good organised and management skills.

### **KEY COMPETENCIES & SKILLS**

- 7+ years of experience in Analysis, Designing, Developing, Testing and Deploying Web Applications using ASP.NET, C#, MVC, Entity Framework, LINQ, Classic ASP, SQL Server, SSRS, Unit Testing, HTML, CSS, Twitter Bootstrap, Angular JS JavaScript, JQuery, CMS and IIS Server.
- 4+ years of good experience of Building Complete Web application on Umbraco 7.4.3, 7.2.4, 6.1.6,
   4.11.3, 4.7 and Ektron CMS and Good experience in XSLT. Experience on SiteCore 6.6 and knowledge in SiteCore 7.1 and 8.1 CMS
- Good Experience in SQL Server Database Design & maintenance, SSRS, Writing T-SQL queries,
   Stored Procedures, UDF's, SQL Jobs and Indexes using SQL Server 2014/2012/2008/2005.
- Worked with Entity Framework, LINQ, PetaPoco, Dapper and Datasets as part of ADO.NET DB transactions
- Implemented projects using SOLID & DRY principles and TDD development process
- Experience in RESTFUL Web API, Developing and Consuming SOAP Web Services and Service
   Methods.

- Good Experience in HTML, XML, CSS, Less, Twitter Bootstrap, Grid CSS, JQuery, JavaScript,
   Agular JS
- Worked in Windows Azure and Amazon Web Services development environment
- Worked in Agile (SCRUM) & waterfall Environment. Knowledge in Methodologies like DSDM and XP
- Worked with TeamCity, Octopus and CruiseControl for continuous integration implementation
- Experience in Implementing Telerik, AjaxToolKit Controls. Good experience in TFS, Git, GitHub
   Tortoise Subversion (SVN), Jira and BugNet
- Good understanding of UML design and Object Oriented analysis and knowledge in Core Java
- Experience/Knowledge in SEO, Google analytics, Scheme.org, MicroData and Basic Designing/Correcting Images using PhotoShop, Paint.Net and awareness of development standards
   (W3C, Microsoft Secured Coding Principles, EU Cookie law) and Accessibility using NVDA
- Keen team player, ability to acquire new skills within short time scales and can adapt to rapidly changing work environment.

#### **CAREER HISTORY**

Vodafone Limited

(July 2016 - Sept 2016)

**Software Developer (Contract Position)** 

Environment: - MVC, ASP.NET, C#, SQL Server 2014, VS 2013, Dapper (ORM), Restful API, Jira, SOAP Service Methods, TeamCity, Octopus, JQuery & GitHub

Responsibilities

- Worked on Contingency application for Siebel Main orders taking Application.
- Built Restful API methods to consume by UC4 scripts for extracting and inserting orders into Siebel application. Build features like Capture customer and product details for orders. Used Dapper (ORM) for database transactions. Created Database, relationships, normalisation, Store Procedures and UDFs for all database transactions. Consumed SOAP Service methods to access latest updated Handset Details, Price plans and Insurance plan information to display on customer product page while capturing an Order.
- Implemented Custom Validators on models for checking payment details, multi address details and other form submission. Working on fixing on going bugs and issues
- Project developed on Agile methodology, TeamCity and Octopus for continuous integration to deploy on to different environments

PHM Group Limited
Web Developer (Contract Position)

(June 2016 - July 2016)

Environment: - MVC, ASP.NET, C#, SQL Server 2014, VS 2013, Angular JS, Umbraco 7.4.3, GitHub, SOAP Service Methods, Jira, TeamCity and Octopus

# Responsibilities

- Worked on Leading automobile back office admin application using Umbraco 7.4.3 CMS, MVC, Asp.Net, C#, SQL Server, JQuery, HTML, CSS, TeamCity and Octopus.
- Consumed SOAP Service methods to access all latest car model details, features and offers developed by other team. Worked new features and fixed raised issues and bugs
- Projects implemented on Agile Development methodology and worked on tight delivery time scales

British Red Cross (July 2016)

**Senior Developer (Contract Position)** 

Environment: - MVC, ASP.NET, C#, SQL Server 2014, VS 2013, PetaPoco Restful API, Trello, Angular JS, Umbraco 7.4.3, GitHub and Windows Azure

#### Responsibilities

- Remote Work project for a new campaign launch Dine-at-Mine. I development main features
   Registration, Donation and Email campaign using LyrsHQ email service provider.
- Build strongly type page and use Petapoco for inserting data into custom tables. Integrated
   PayPal Express checkout as a payment gateway
- Used LyrisHQ API for adding registered and donation contacts on emailing events portal
- Deployed application in Windows Azure environment and project is on Agile Development methodology
- Projects implemented using Umbraco 7.4.3 CMS, MVC, PetPoco, Asp.Net, C#, SQL Server,
   JQuery, HTML, CSS

Positive (May 2016 - June 2016)

**Application Developer (Contract Position)** 

Environment: - ASP.NET, C#, SQL Server 2014, VS 2015, Kentico 9, GitHub, TeamCity & Octopus Responsibilities

- Worked on as a part of team in building Meetings & Events registration application for a pharmacological society integrated with MS Dynamics
- Worked new features and fixes to an existing investment training websites
- Projects implemented using Kentico 9 CMS, Asp.Net, C#, SQL Server, JQuery, HTML, CSS
- Project is on Agile Development methodology and Octopus for continuous integration to deploy on to different environments

Zone (Mar 2016)

Software Developer (Contract Position)

Environment: - MVC, ASP.NET, C#, SQL Server 2014, VS 2013, Angular JS, Umbraco 6, 7.2.4 & RESTFUL Web API, GitHub

# Responsibilities

- Worked on as an additional resource to finish off features and pending tickets on various projects
- Worked on websites using Umbraco 6.1.6, 7.2.4 CMS, MVC, C#, SQL Server, RESTFUL Web
   API, HTML, CSS, Angular JS to complete the left over pending tasks and new add on features

M-IS (Feb 2016)

**Software Developer (Contract Position)** 

Environment: - MVC, ASP.NET, C#, SQL Server 2014, RESTFUL Web API, VS 2013, Angular JS, Windows Azure, GitHub, TFS, Umbraco 7.3.7

### Responsibilities

- Built new Members Directory Web Application on Umbraco 7.3.7 CMS using MVC, C#, SQL
   Server, HTML, CSS, Bootstrap, Angular JS, JQuery. Implemented UmbracoMapper for mapping
   Doctype properties with Business Models
- Implemented Members Search, Filters and Sorting features using RESTFUL Web API.
   Implemented different panel view modes of member profiles for different screen size and devices used Web API for faster data retrieval
- Implemented Windows Authentications for securing the website integrating with Umbraco members. Implemented emailing features for contacting members
- Worked closely with project producer and designer in suggesting feasible solutions to achieve the required features within given tight deadlines. Drafted full project Handover Document and Application testing

Anthems (Nov 2015)

**Software Developer (Contract Position)** 

Environment: - MVC, ASP.NET, C#, SQL Server 2014, VS 2013, Angular JS, RESTFUL Web API, Umbraco 7.2.4 & Tortoise SVN

#### Responsibilities

- Worked as replacement cover for Technical lead developer to finish tasks for project completion
- Worked on websites using Umbraco 7.2.4 CMS, MVC, C#, SQL Server, RESTFUL Web API HTML, CSS, Angular JS to complete the left over pending tasks and new add on features

M-IS (April 2015 – Oct 2015)

**Software Developer (Contract Position)** 

Environment: - MVC, ASP.NET, C#, ORM (PetaPoco), SQL Server 2014, VS 2013, Angular JS, RESTFUL WEB API, Windows Azure, GitHub, TFS, Umbraco 7.2.4 Responsibilities

- Built Brand new responsive websites on Umbraco 7.2.4 CMS using MVC, C#, SQL Server,
   HTML, CSS, Angular JS, JQuery. Implemented UmbracoMapper for mapping Doctype properties with Business Models
- Integrated Active Directory with Umbraco memberships to access the website and Umbraco BackOffice
- Implemented LoadMore, Like and Search with predictive prompt features for articles display using
   RESTFUL Web API
- Used PetaPoco for Custom table transactions on Umbraco DB for storing data of saved, history, and like an article and drawing analysis. Implemented comments features on articles
- Used Slimsy Umbraco packages optimising image for all devices and screen sizes
- Building application closely with clients security compliance document and discussing all the implications
- Implemented unit testing to test class in controller and business service classes
- Major contribution towards project Handover Document
- Prepared application Deployment document and application package to deploy on clients environment and assisting with any issues
- Implementing all ongoing issues, change requests and brand realignment features
- Discussing and implementing all features with Frontend developers and Project manager/producer
- Working in Agile Scrum methodology and using GitHub for continuous integration to Azure environment

Sophos Ltd

(Dec 2014 - April 2015)

Software Developer (Contract Position)

Environment: - ASP.NET, C#, Entity Framework, SQL Server 2012, VS 2012, SVN, Jira, Sitecore 6.6 and CruiseControl

#### Responsibilities

- Working on new features implementation on main company website on Sitecore 6.6 CMS using Asp.net, C#, SOAP Web Services, SQL Server, HTML, CSS, Twitter Bootstrap and JQuery
- Build the existing and non-existing Customer contact portal on main Sophos web site.
- Discussing all tickets with IT Marketing team, Business manager and implementing the features
- Working in Agile Scrum methodology and using CruiseControl for continuous integration

MerchantCantos

(Sept 2014 - Dec 2014)

Software Developer (Contract Position)

Environment: - MVC, ASP.NET, C#, Entity Framework, SQL Server 2012, VS 2013, Git, TFS, Jira, Umbraco 4 - 7 and TeamCity

Responsibilities

- Built Brand new responsive websites on Umbraco 7 CMS using MVC, C#, SQL Server, HTML, CSS, Bootstrap, JQuery. Implemented Automapper for mapping Doctype properties with Business object Models
- Implemented New features and handling any upcoming issues for existing clients websites on Umbraco 4 - 6
- Discussing all tasks with project manager & designer and implementing the features
- Worked in Agile Scrum methodology and used TeamCity for continuous integration

# **Manchester Airport Group**

(July 2014 - Aug 2014)

**Umbraco Developer (Contract Position)** 

Environment: - Umbraco 6, MVC, ASP.NET, C#, Entity Framework, SQL Server 2012, TeamCity, VS 2013 & Git

#### Responsibilities

- Worked on new responsive Manchester Airport web application using Umbraco 6.1.6,
   uComponents, uMigrate (Doctype, Components, widgets and properties creating API), MVC,
   Asp.net, C#, Twitter bootstrap, CSS Less, Used TeamCity for continuous integration
- Worked in Agile Scrum methodology and Amazon Web services environment

### **Care Quality Commission**

(Oct. 2013 - April 2014)

**Application Developer (Contract Position)** 

Environment: - ASP.NET, C#, Windows Azure, Entity Framework, SQL Server 2008, VS 2012 & TFS Responsibilities

- Worked on internal web applications, Deployed an application on Windows Azure
- Designed and developed internal Survey web application using Asp.net, C#, SQL Server 2008, SSRS, Entity Framework (Implemented Stored Procedures and UDF), Telerik & Ajax toolkit, JQuery, CSS, HTML and IIS 7 Administration.
- Good team player by taking lead in the team and support other Developer in project completion and help with any necessary technical issues
- Key responsibility of handling project in deriving technical spec, changing the application interface and design methods of achieving the project requirement within agreed time

#### Freshfields Bruckhaus Deringer

(Aug. 2013 – Oct 2013)

**Web Developer (Contract Position)** 

Environment: - ASP.NET, C#, MVC, Umbraco & Ektron CMS, Jira, VS 2010/12 and SQL Server 2008 Responsibilities

- Worked in Agile Scrum methodology, worked in Amazon Web services environment
- Analysing, updating and supporting the Main & mobile version website and micro sites on Ektron CMS using Asp.net, C#, SQL Server 2008, Entity Framework, Ajax toolkit, JQuery, CSS, HTML, Twitter Bootstrap and Grid CSS.

- Developed knowledge & insight, news section, subscriptions, find a lawyer and Blogs/Posts features & widgets for Main website and worked with third party API such as LinkedIn
- Built internal webinar web application using MVC framework with Razor view engine and entity framework as data access

The Royal Society

(Nov. 2011 – Aug. 2013)

**Web Developer (Fixed Term Contract Position)** 

Environment: - ASP.NET, C#, MVC, Umbraco & Ektron CMS, VS 2010/12 and SQL Server 2008 Responsibilities

- Developed web Applications using N-tier architecture & MVC Framework, using Asp.net, C#, SQL
   Server 2008, Entity Framework, Ajax toolkit, JavaScript, JQuery, CSS, HTML & Twitter Bootstrap.
- Projects implemented in Agile (Scrum) environment and Water Fall methodology
- Wrote Technical Spec, project documentation and user documentation for all the handled projects
- Analysing, Updating, Maintaining and supporting main live website with new CR on Ektron CMS
- Developed RSS, iCal, PinBoard and iTunes feeds widgets for events on main website
- To Implement required features on website worked with Third party API Such as Tumblr, Disqus,
   YouTube & Flickr
- Developed three new responsive web applications on Umbraco CMS 4.7, 4.11.3
- Built internal web application using MVC framework with Razor view engine and entity framework
- Experience in hosting, managing, configuring websites & scheduled tasks on IIS 6.0, 7.0 server
- Implemented Twitter Bootstrap and CSS styles for responsiveness and layout of the applications
- Tested all developed modules on staging server and deploying on production server

3DMX Consulting Ltd.

(Jan. 2011 - Oct 2011)

.Net Developer (Contract Position)

Environment: - ASP.NET 4.0, C#, Ajax Controls, VS.NET 2010 and SQL Server 2008 Responsibilities

- Developed web application to create & manage small consignment orders using Asp.net, C#,
   SQL Server 2008, ADO.NET, Ajax toolkit, JavaScript, CSS and HTML.
- Implemented import data feature for CSV files to enter consignment details. Implemented search consignment by depot using AJAX AutoCompleteExtender (Consumed/Developed Web Service Methods)
- Designed/Deployed Reports (SSRS with passing parameter from webpage Controls) to access consignment based on required date periods and other details
- Developed web application which installed in Toughbook (ClieoMobile)

NetSark Ltd. (Oct. 2010 - Nov. 2010)

.Net Developer (Contract Position)

Environment: - Asp.NET 3.5, C#, VS 2008, SQL Server 2008, HTML, JavaScript and CSS Responsibilities

- Developed Suppliers Directory maintenance application to maintain and access vendors' details by category, priorities, contact details and history.
- Developed Stock Monitoring feature and a detailed analysis of all product demands & supplies
- Built Admin Access WebForms (CMS) for updating site contents/Items/Images and descriptions

# 3DMX Consulting Ltd.

(Nov. 2009 - July 2010)

**Developer (Contract Position)** 

Environment: - ASP.NET 3.5, C#, VS.NET 2008, SQL Server 2005, HTML, JavaScript and CSS Responsibilities

- Developed Admin Dashboard web application (which is supplied with automobile dealership)
   using Asp.net, C#, SQL Server 2008, ADO.NET, JavaScript, CSS and HTML.
- Developed Spares Stock control management to keep track of all spare parts
- Implemented Routine maintenance feature to calculate, check and provide estimate incurred service cost.
- Implemented features such as customer servicing records, E-marketing tools to send promotions and Implemented feature to remind/inform about any pending services
- Fixing Issues/bugs for the modules developed by me and my teammates
- Testing the application functionality by deploying on the Test Server

**Decision Today Ltd.** 

(June 2009 – Oct 2009)

Junior (In-house) Web Developer

Environment: - Classic ASP, VB, VS.NET2005, SQL SERVER 2005, HTML, JavaScript and CSS Responsibilities

- Worked on Search results page to improve tradesmen search list for customers' accessing right tradesmen. Sorting issues raised by on-field Executives and Registered Tradesmen/Members
- Creating/Uploading (using Adobe Photoshop) advertising banners & side panel images.
- Developed Bulk emailing feature for marketing letters to tradesmen/members.
- Responsible for site optimisation (SEO), Analyse Network Traffic in Google analytics and Reports
- Discussing changes/updates made on the site with the Director and offshore Developer
- Maintaining information consistency by regularly discussing with Company Secretary.

Ink4u Ltd. (Nov 2008 – July 2009)

# Web Administrator

### **Roles and Responsibilities**

- Maintaining the consistency of information (Content Management) by regular updating the products on website which can be easily access by the customers.
- Checking the web pages to ensure that content and description is accurate and in accordance with the website standards and guidelines.
- Order Processing and communicating the confirmation of order delivery to the customers.
- Regularly updating the stock levels on the website

- Responding promptly to the customer inquiries and complaints.
- Making or requesting changes through the development team as needed.
- Discussing with the development team regarding website needs and changes.

# **EDUCATION**

- (Sept 06 July 08) PG Diploma in Business Computing from University of Huddersfield, U.K.
- (Aug 03 June 05) MBA from Osmania University, Hyderabad, India
- (Oct 00 June 03)
   Bachelor of Computer Applications from Osmania University, India

(References are available upon request)