# Ashish Vishwakarma



# Dynamics 365 CE Technical Consultant

Hyderabad +91 8523831098 Hello@AshishVishwakarma.com

#### PROFESSIONAL SUMMARY

- Microsoft Certified Professional having 4.6+ years of experience with strong knowledge in developing & designing applications on Dynamics 365/CRM/.Net platform.
- AngelHack Hyderabad 2018 Winning Team member, held on 2nd-3rd June 2018.
- Passionate Open Source Contributor ( <a href="https://qithub.com/AshV">https://qithub.com/AshV</a>)
- An evid technical writer, I cherish my articles published in C# Corner.
  (<a href="http://www.c-sharpcorner.com/authors/ashish-vishwakarma6">https://www.c-sharpcorner.com/authors/ashish-vishwakarma6</a> & <a href="https://AshishVishwakarma.com/posts">https://AshishVishwakarma.com/posts</a>)
- Technical Speaker at C# Corner Events/Webinars.
- Good knowledge on leveraging XRM SDK along with XrmToolBox, Ribbon Customization, Sitemap editor, Client side scripting, Plugins, Custom workflow activity, Action, BPF, Business rules etc & Overview of ADX Portals & USD.
- Knowledge on Azure AD, WebJobs, and VSTS Build/Deployment & Continuous Integration in D365 with Powershell.
- Knowledge on client side JS including JSON, AngularJS, jQuery etc.
- Good understanding of OOPS & knowledge of Design Patterns, refactoring & AGILE methodologies.
- Love to explore trending technologies, currently exploring Blockchain & Functional Programming.

#### PROFESSIONAL EXPERIENCE

Bosch (RBEI), Hyderabad- CRM Consultant

OCTOBER 2016 - PRESENT

• Worked in 3 Dynamics 365 Projects at **Microsoft** client location.

Ray Business Technologies, Hyderabad- Software Engineer

AUGUST 2015 - SEPTEMBER 2016

Worked for Australian client in Education domain using Dynamics CRM 2015.

## SumTotal Systems (A SkillSoft Company), Hyderabad- Engineer

May 2014 - APRIL 2015

• Worked on enhancing xml based internal tool using C# which helps testers to automate test cases.

Nacre Software Services, Hyderabad- Trainee Engineer

DECEMBER 2013 - APRIL 2014

• Worked as Trainee in Survey System using Asp.Net, MySQL and jQuery.

## **PROJECTS**

#### **OFFICE OF CHIEF JUSTICE**

Role: Dynamics CRM Developer at Microsoft Client Location

Team Size: 14

**Responsibilities:** I was involved in CRM customizations and creating custom actions which are being consumed by portal. Architecture used in system is very generic so we could consume same classes in CRM actions and Asp.Net both using reflection.

**Technology:** Dynamics 365 CE On-Premises, Sharepoint, Asp.Net MVC, Asp.Net Web API, Azure Blob, SQL Server, AngularJS, Aspose

#### **IKEA**

Role: Dynamics CRM Developer at Microsoft Client Location

Team Size: 22

**Responsibilities:** This system contains major part in AX and it used CRM part to manage lease of malls, I was involved in field service module for the same. Along with development I was responsible continuous integration which I achieved with VSTS and Powershell.

**Technology:** Dynamics 365 V9.0 Online, Dynamics Lifecycle Services, ADX Portal

#### **DR LAL PATH LABS**

Role: Dynamics CRM Developer at Microsoft Client Location

Team Size: 20

**Responsibilities:** This system helps DLPL to engage with their customer and provide services, Along with CRM system consist of USD and a Custom portal for customers. I was involved in implementing crm case functionalities which were further consumed in USD and portal. Along with CRM worked closely with portal team to help them consume desired data.

Technology: Dynamics CRM 2016 On-Premises, USD, ASP.Net MVC, SQL Server

#### **EPSILON**

Role: Dynamics CRM Developer

Team Size: 8

**Responsibilities**: Mainly worked on integration part between EPSILON & AAMS (National system in australia to manage Apprentice/Trainee). Which exposes a WCF endpoint I have worked on continuous running server job which is responsible for fetching latest data from AAMS and storing the same in Dynamics CRM compatible format. Apart from this I have worked on several C# plugin/workflows for the same.

**Description**: EPSILON is a system for Victoria state of Australia which is replacing their old system called DELTA(Direct Entry Level Training and Apprenticeship).

**Technology**: Dynamics CRM 2015 On-Premises, SQL Server 2012

#### **AUTOM TOOL**

Role: Developer

**Responsibilities:** Involved in design and implementation of internal tool according to their products along with backward compatibility for previously written scripts. Xml parsing in C# was involved majorly as test scripts were written in a Xml based language.

Team Size: 10

Technology: C#, Windows Forms, Git, SQL Server, Selenium, HP Quality Center

#### **ONLINE SURVEY**

Role: Developer

**Responsibilities**: Worked on "Create and take survey module" where I developed web services in Asp.Net to talk with jQuery UI & developed UI in jQuery to generate dynamic controls to handle user interaction & file uploads as well as I have used jQuery ajax to communicate with services developed. In this project we used jQuery AJAX, mooTools File API, Web Services, JSON, Google Charts API, Gmail API, Facebook Open Authentication etc.

**Technology**: Microsoft .NET (ASP.NET 4.0)

Database: MySQL Server 5

# **OPEN SOURCE PROJECTS**

#### **Bulk Solution Exporter**

Useful to take backup of whole organization or multiple solutions using CLI or XrmToolBox.

**Source:** https://github.com/AshV/Dynamics365BulkSolutionExporter

#### FetchXml Formatter & Tester Tool Online

Format & Test your FetchXml without need of downloading or logging in any tool.

**URI:** <u>AshishVishwakarma.com/FetchXmlFormatter/</u> & <u>AshishVishwakarma.com/FetchXmlTester/</u>

#### Firebase.Net

It's a wrapper around Google's Firebase REST API to make it easy for .Net developers

**Source:** https://github.com/AshV/Firebase.Net

# **EDUCATIONAL CREDENTIALS**

- Completed MCA in 2013 from IGNOU.
- Completed **BCA** in **2011** from **IGNOU**.