# Ketan Agnihotri

I wish to be a part of an organization with dynamic environment to utilize my skill set and knowledge to achieve personal as well as professional growth with organization.

# **Professional Work Experience** (4.4+ Years)

Current Organization: Tavisca Solution Pvt. Ltd

Role and Duration: Software Developer from 3<sup>rd</sup> Aug 2015 to till date

Environment: Web & mobile Application using MVC, WebApi, Azure, HTML5, JQuery, Polymer components for web, Micro service Architecture, Amazon Web Service (**AWS**). *Previous Organization:* 

1. Saviant Consulting

Role and Duration: Microsoft Azure & MVC *Consultant* from 7<sup>th</sup> May2014 to 31<sup>st</sup> July 2015 Environment: Web Application using Azure, HTML5, JQuery, Repository Pattern, MVC5 Architecture and SQL.

2. Modi System LLC

Role and Duration: Software Developer from 25<sup>th</sup> Oct 2013 to 30<sup>th</sup> April 2014 Environment: Web Application using MVC Architecture and SQL Server 2012.

3. Innovatus InfoTech India Pvt. Ltd,

Role and Duration: Software Developer from 2<sup>nd</sup> July 2012 to Oct 2013

Environment: Asp.net (Framework 3.5, 4.0), MVC Architecture, SQL Server 2012

# **Responsibilities:**

- Consultation, Requirement & Business Analysis, Client communication
- Quality work delivered in Real-Estate, Travel, Social Media, Automobile domains.
- Application deployment on cloud using **Azure** SQL & storage, **Cloud** service.
- **Responsive** web app designing using **HTML5**, CSS3, **Bootstrap** framework
- Work experience with large teams in MVC, Repository Pattern, Jscript & JQuery, WebAPI2.0, 3T architecture, Agile Practices, LINQ, Build Integration.
- Writing stored procedure and triggers for data management

# **Projects**

## **#1** Digital Sales Assistant (DSA) & Online Lot Allotment (OLA)

*Description:* DSA engages buyers into complete sales presentation: Builder story, Community presentation in texts, pictures and videos, Current homeowner's testimonials Floor plans, elevation renderings and interior models presentation.

The Interactive site plan provides the current lot availability, Lot views and premiums as well as which homes are offered on specific lots. The Neighborhood map offers an outlook into the points of interest around the community and can be updated at any time via the DSA's Content management tool.

#### #2 BookAirFair.com/travelNxt.com

Description: A responsive website for mobile to search & book flight, hotel. We have added client specific customization & theming capabilities and entire application built using REST Api, JQ, MVC5, CSS3, WebComponents(PolymerJs).

#### #3 www.FoBB.Me

Description: This is an app to find and make new friends and business buddies, to stay in touch with your friends, share your ideas. It is an app that provides a user friendly social media environment to promote and share. FoBB.Me allows you to generate and post classified ads for multiple programs from any device.

# **#4** Email Distribution Systems (EDS)

*Description:* A system which send huge no. of emails at a time on behalf of dealer to customers. The systems need to process and refine flat file to populate all data in database. Then our system makes CSV with receiver's email id for each dealer. All emails are delivered through 3<sup>rd</sup> party tool. After that reporting is done.

# #5 BMW/Mini eTraction Phase II

*Description:* A system for BMW/MINI dealers to maintain customer relationship by sending campaigns and offers via email, phone calls and text messages on behalf of dealers.

#### #6 Mobile Touch

*Description:* A web application for scheduling servicing appointments, sending reminders to customers on behalf of dealers. We have also allowed all dealer users to send SMS among themselves.

#### #7 DPS Chat

*Description:* A chat application for all dealers to do instant chatting among their users of different stores through Hub. System is implemented using SignalR technology.

# #8 Task Management System (TMS) and Helpdesk

Description: TMS System is 3-tier web-based application, has been designed to manage team and projects of company. Helpdesk is basically knowledge base System which troubleshoots problems with system software and maintains the control path of issues when it is actually solved.

# **Technical Exposure**

	Area of Expertise	Other	Tools & Interfaces	Introduced to	Certifications
1.	MVC, C#	1. MS Azure	1. VS2015	1. Repository Pattern	1. ASP.NET MVC (70-
2.	SQL	2. JavaScript JQuery &	2. Cloudberry	2. AngularJs	486)
3.	HTML5	3. WebApi	3. Svn,TFS	3. Cordova	2. MongoDB
4.	CSS3	4. LINQ	4. JIRA Tool	Ionic	for DBA M102
5.	ASP.NET	5. Entity	5. GitHub	Framework	3. M101N:
6.	Use of Web	framework	6. ExactT,ABS	4. Grunt	MongoDB for .NFT
	Services	6. SignalR for chat app	7. WireToAir	5. Core Java	for .NET Developers
7.	Kendo & Telerik	7. C, C++	8. Eclipse	6. Web Component-	4. 70-532 -
	Controls	8. XML	9. NetBeans	Polymer JS	Azure App(In-
8.	Bootstrap	9. CI - CD		7. Test Automation	progress)
9.	Jenkins				

# Microsoft Azure work experience in detail:

I have developed application using Azure Storage, Cloud & mobile Services & their deployment, Service bus, Virtual Machines, SQL Azure.

My git repo & contribution: <a href="https://github.com/agnihotriketan">https://github.com/agnihotriketan</a>

**BE Project #1:** 'HL7 v2.0 Message Exchange' - Sponsored by <u>Persistent</u>, Pune.

Tools & Technologies: Eclipse, MySQL, Apache ant, Java, XML, XSLT

Description: Single interface for communication between 'n' institutions for

researchers & data exchange to enhance research.

# **Educational Qualification**

Collage: KKWIEER COE, Nashik-3

**BE aggregate**: (3614 out of 5800) = 62.31%

Exam	University	Year of Passing	Percent
BE	Pune	2012	70.00%
H.S.C	Pune	2008	72.35%
S.S.C	Pune	2006	79.50%

#### **Professional and Personal Skills**

# **Professional Skills**

Good team player, Good communicator, Logical analyzer, Quick learner

#### **Personal Skills**

Self-Motivated, Highly flexible, Adaptive nature, Creative & confident individual

# **Personal Information**

Date of Birth: 25/02/1991

Address: 12,'Kulswamini' Om Nagar, Jail Road, Nashik-422101

Passport No: K1931244 PAN No: AVKPA3066B

## **Declaration**

I hereby declare that the above written particulars are true to the best of my knowledge.

Date: Signature