# **NISHANT SHARMA**

Contact No.: (+91)8764460190 E-Mail: <u>nishantshre@gmail.com</u> **Web: <u>www.nishantnick.com</u>** 

# **PROFILE SUMMARY**

Software Engineer with over 2.3 years experience. Open to work on any technology stack.

# PROFESSIONAL EXPERIENCE

Metacube Software Pvt. Ltd., Jaipur

**Software Engineer** 

Aug. 2014 - Present

Project(Desktop App) Sep '16 - Present	<b>Waters:</b> This application help researchers to configure the equipment like solvent compound, solvent flow rate etc. prior experiment and perform operations(start/stop) through this app and can have the real time reading. The domain of experiments is Chromatography.
Role	Responsible for re-designing of Device Control(i.e. equipment) UI using WPF(deprecating WinForm) and its integration in application(WinForm) with proper workflow.
Team Size	8(India) and 1(US)
Technology Stack	.NET, WCF, WPF. Version Control: SVN
Tools Used	Visual Studio 2015/2005, Nevron Charting Tools, Microsoft Blend for VS.

Project(MS Project Office App) Mar '16 - Aug '16	<b>Workday:</b> This app will help workday's authorised users(especially project managers) in updating the Resource Management Data/Sheet through Microsoft MS Project.
Role	Developed this app from scratch to fully-functional application.
Team Size	4
Technology Stack	Microsoft Office Programming for MS Office Add-in, Web Services(SOAP & REST). Version Control: Bitbucket
Tools Used	Visual Studio 2015, MS Project 2013/2016.

Project(Web App) Oct '14 - Feb '16	<b>Sente Group:</b> It is an asset management system used by clients of Sente Group. It maintain the current and past status of an asset.
Role	Developed, maintained, upgraded the application with new devexpress asp.net/mvc controls with old javascript based controls.  Replace old with new webpage which will create lakhs of records of an asset in DB on the basis of excel file uploaded in very short amount of time.  Responsible for resolving logical and complex bugs in application.
Team Size	13
Technology Stack	.NET 4.0, CSLA 3.8.1, ASP.NET Web Service, MVC 3.8. Version Control: TFS
Tools Used	Visual Studio 2010, Windows Server 2012 R2, Sql Server 2012, DevExpress UI Controls.

Project(Web App) Aug '14 - Sep '14	<b>NoticeBoard:</b> It is a notification application within a company which shows the latest news, activities, reminders, greeting to the company's employees so to update them what's going on in company.
Role	Designed the 3-Tier architecture of the project and created database.  Applied Ajax on multiple views for the live update of the notifications.  Integration of Log4j for exception logging.  User authentication & authorisation using Google OAuth.  Backend development.
Team Size	6
Technology Stack	Java , Google OAuth, jQuery, AngularJS, BootStrap.
Tools Used	Eclipse(Mars), MySQL Server

#### **TECHNICAL SKILLS**

## Languages

• HTML, Javascript, jQuery, CSS, AJAX

• C#, ASP.NET, C/C++, Java, AngularJS, Node JS.

## Database

• Microsoft SQL Server (2008, 2012), Mongodb

## **Software & Technologies**

Area of Interest: Data Structure and Algorithms

Development Tools: Microsoft Visual Studio(2015/2010/2008), Eclipse, Microsoft Blend for VS Version Control: JIRA Bitbucket, github, SVN, MS Visual Studio Team Foundation Server

Reporting: Asana

Others: LINQ Queries, MS Project 2013/2016, Web Services(REST & SOAP), DevExpress UI

Controls, Agile Methodology, Design Patterns, OAuth

#### **EDUCATION**

# Govt. Engineering College, Ajmer B. Tech in Computer Science and Engineering (67%). St. Fidelis Sr. Sec. School Senior Secondary Examination, CBSE(75%). St. Fidelis Sr. Sec. School 2008

Secondary Examination, CBSE(76.5%).