

## CURRICULUM VITAE

### PART I- PERSONAL DETAILS

Name	Sandesh Dashrath Manohar
Designation	Senior Software Engineer
Passport Number	S5898997
Gender	Male
Citizenship(Nationality)	Indian
Birth Date	6 <sup>th</sup> December, 1988
Marital Status	Married
Languages Known	English, Hindi, Marathi
Address	Plot No.134/45 Visava CHS,Sector-1, Charkop, Kandivali, Mumbai-400067

### PART II EDUCATION QUALIFICATIONS

<u>Period</u>	<u>Discipline / University</u>
2012 – 2015	Master In Computer Application (MCA)/Mumbai University, India.
2010 – 2011	Diploma in Software Programming from IDEMI-MSME Mumbai/Central Gov., India
2007 – 2010	Bachelor of Science in Information Technology(BSC IT)/Mumbai University, India
2005 – 2007	Higher Secondary School, Maharashtra state Board, India
2004 – 2005	Secondary School Mumbai, Maharashtra state Board, India

### Key Strength

- Good team player and also have ability to work independently in a time sensitive environment.
- Willingness to work in a highly dynamic environment & ready to take up challenges.
- Strong analytical problem determination/solving skills
- Excellent communication skills, both verbal and written.
- Ability to work independently and within a team.
- Willingness to learn.
- Self-Motivated and Goal Oriented.
- Flexibility and adaptable

### Professional Summary

- 3.10+ years of Experience on building Web based applications using **Dot.Net Technology**.
- Worked on Azure Media Service to create video watermark, Adaptive Streaming etc.
- Worked on Amazon Web Service (S3) To upload file and manage presigned Url for download,
- Having good knowledge and worked on Responsive Web-Designing with Bootstrap CSS, JQuery, Angular JS and HTML5.
- Excellent understanding of OOP (Object Oriented Programming), ASP.NET, SQL Server and Web.
- Having good experience on architecture design using 3-Tiered architecture and Architectural

- patterns (MVC).
- Having good knowledge on new technologies like WCF, LINQ, WPF, Silverlight and Entity framework 4.0.
- Having knowledge of stored procedure, trigger, function and index.
- Excellent knowledge in agile software life cycle development processes.
- Having knowledge of Microsoft cloud computing technology Amazon web service- EC2, RDS and S3, and Godaddy-Windows and Linux VPS server.

#### PART IV – EMPLOYMENT HISTORY

<u>Period</u>	<u>Employer</u>	<u>Positions</u>	<u>Responsibilities</u>
April-2017 to Till date	<b>V2 Solutions (P) Ltd, Vashi, Mumbai, India.</b>	Senior Software Engineer	Design develop and document programs to resolve cases and ensure the developed programs fulfill the business requirements using Outsystems
Jan-2016 to April-2017	<b>VISTA Infosec (P) Ltd, Andheri, Mumbai, India.</b>	Software Engineer	Develop security based application, website and providing support on security
Feb-2015 to Aug-2015	<b>Peacock IT Solution (P) Ltd, Bhandup, Mumbai, India.</b>	Software Developer Intern	Develop asp.net website, android app, webservice, webapi, etc.
Aug-2011 to Aug-2014	<b>IDEMI-MSME, Chunabhatti, Mumbai, India.</b>	Lecturer in Software Programming	Teach student c#, asp.net, ado.net, c, c++, java jsp etc programming language and developing, maintained the IDEMI-MSME internal website and automation.

#### PART V– EXPERIENCES

Years of Experience	:	4 years
Years of IT/Comm Eng	:	4 years
Areas of Specialisation	:	Microsoft DotNet, Open-source, Outsystems, Azure Cloud service, Amazon Web service.
Domain Expertise	:	Media Domain, Security Domain
Technology Expertise	:	C#.Net, ASP.NET, MVC, ADO.NET, AJAX, LINQ, Crystal Report, Web Service, phoneGap(Cordova JS),php, Python, django etc

## Projects Handled In V2Solutions Pvt Ltd

<b>Project 1</b>	:	<b>RatingsPro(Apple(Bitmax,pixel-logic,Delux),Youtube,itunes) V2SOLUTIONS</b>
Project Description	:	This project titled as RatingsPro. It is a systematic approach to manage ratings of videos, movies and trailer of apple, YouTube etc. client. It is used for V2Solutions and Client to maintain all the record of movies, trailer videos and their rating stages like Staging, processing, delivered, screening, rating, validating and deliver, Perform Task - Add title(Feature, Series, Episode, upload certificate, video, synopsis etc.),Process watermark on video using azure media service and Generate video Url, Dash player
Technologies Used	:	Outsystems 10.0.502.0(C#, JQuery, Bootstrap CSS,AWS-S3 Bucket, MSSQL, Azure media service)
Period	:	1 year + ongoing
Position/Role	:	Developer
Services URL	:	<a href="https://osdev.v2solutions.com/ratingspro">https://osdev.v2solutions.com/ratingspro</a>
Accomplishments	:	Custom multi-select controls in Outsystems using JQuery, Providing security on amazon s3 videos user wise bucket authentication, Process watermark on video using azure media service and Generate video Url, play using adaptive streaming azure media player with jwt token based AES encryption video asset. Generate Runtime Dynamic Video based on text and images provided by client. JQuery IU interaction design, Coding in Outsystems, extensions, various player integration like dash player, azure media player etc.

<b>Project 2</b>	:	<b>SphericVU (Internal) V2SOLUTIONS</b>
Project Description	:	This project titled as SphericVU. It is a systematic approach to manage an MDU excels data. It is used for V2Solutions to maintain all the record of excel data of type Verizon and standard. Task – Create service to convert huge amount of excel data from vertical to horizontal and horizontal to vertical with hash key algorithm checking any new changes is added in any column and allow client to download excel data.
Technologies Used	:	Outsystems 10.0.502.0(C#, JQuery, Bootstrap CSS,AWS-S3 Bucket, MSSQL) Webservice – Django2.0 python 3.6
Period	:	2month
Position/Role	:	Developer
Services URL	:	<a href="https://osdev.v2solutions.com/sphericvu">https://osdev.v2solutions.com/sphericvu</a>
Accomplishments	:	Create Django python webservice which takes excel as input file and type like Verizon, standard process type and performs hash key algorithm row by column and transpose vertical to horizontal and vice-versa and consume the service in Outsystems to allow quick performance and quick download in 1 second.

<b>Project 3</b>	:	<b>RPAnnotation Tool</b>
Project Description	:	This project titled as RatingsPro Annotation. It is a systematic approach to tag video each scene in various classifiable categories type. It is used to annotate objects or events in the video for the purpose of using the annotated data to train machine learning or rate the video based on annotated data. Perform Task – Create multiple independent tags or scene level tags for a video with timeline marker in different color tags and annotate the tag with feature. Capture genre screen, title page, tenant user role mapping, etc.
Technologies Used	:	Asp.net mvc 5(C#, JQuery, Bootstrap CSS,AWS-S3 Bucket, Azure media service, Azure media player js, MySQL, azure timeline marker js, etc.)
Period	:	2month + ongoing
Position/Role	:	Developer
Services URL	:	<a href="https://rpannotationga.azurewebsites.net/">https://rpannotationga.azurewebsites.net/</a>
Accomplishments	:	Pull Outsystems DB to External MySQL DB and synchronized data vice-versa, Created master pages of admin eg. User master, role master, tenant master, user-role-tenant mapping master, category master, etc., create tags using marker on video at specific timeframe or timeline based on scene type, create genre page, export tags data into excel, sort tags based on status-complete, Incomplete, latest first, latest last etc. save tags with feature data.

#### Projects Handled In VISTA InfoSec Pvt Ltd

<b>Project 4</b>	:	<b>MSS Portal</b>
Project Description	:	This project titled as Managed Security Services. It is a systematic approach to manage an organization & security needs. It is used for VISTA InfoSec Consultant and Client to maintain all the record of security like maintaining assets, Perform Task - VA, PT, SCA etc., Revalidation of task, download Report, Show Task Status, Get Master Vulnerability details, video and user guidance help, Broadcast message, audit trail (keeping track), two-factor authentication and Notification of all activity done by client and consultant in this application. It is used for all bank
Technologies Used	:	ASP.net, AJAX, C#, JQuery, Bootstrap CSS, AJAX, MSSQL.
Period	:	1Year
Position/Role	:	Developer
Services URL	:	<a href="https://www.mycloudscan.com/msp/">https://www.mycloudscan.com/msp/</a>
Accomplishments	:	Create Web page to Perform Task - VA, PT, SCA etc., Revalidation of task, download Report, Show Task Status, Created Master Vulnerability details,

		video and user guidance help, Broadcast message, created audit history page (for each user keeps track), two-factor authentication and Notification of all activity done by client and consultant in this application.
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<b>Project 5</b>	:	<b>Vulnerability Management</b>
Project Description	:	This project helps client to manage reports of VA, PT, WEB APP, MA, track status of scan report, patches vulnerability, assign vulnerability to solve, track to closure, reassign the vulnerability, Closure with evidence etc.
Technologies Used	:	ASP.NET(C#), MVC, JQuery, Bootstrap CSS, JSON, MSSQL.
Period	:	1Year
Position/Role	:	Developer
Services URL	:	<a href="https://www.mycloudscan.com/vm/">https://www.mycloudscan.com/vm/</a>
Accomplishments	:	Created webpage to track status of scan report, patches vulnerability, assign vulnerability to solve, track to closure, reassign the vulnerability, Closure with evidence etc.

<b>Project 6</b>	:	<b>Live Threat Map</b>
Project Description	:	This project helps client to see real time live threat attack from attacker like phishing URL, malicious IP, DDOS attacking IP etc. Show IP details with location latitude longitude city, infected by and severity, server name etc.
Technologies Used	:	AngularJS, JQuery, Bootstrap CSS, JSON, MSSQL
Period	:	3Month
Position/Role	:	Developer
Services URL	:	<a href="https://www.mycloudscan.com/live-threat-map/">https://www.mycloudscan.com/live-threat-map/</a>
Accomplishments	:	Created Angular JS HTML web project to track real time live threat attack from attacker like phishing URL, malicious IP, DDOS attacking IP etc. Show IP details with location latitude longitude city, infected by and severity, server name etc.

<b>Project 7</b>	:	<b>VISTA InfoSec Official Website and Blog</b>
Project Description	:	This project is vista InfoSec Re-designed and responsive website of company to manage their tool, services, solutions, blog, customer testimonial, videos, career and all pages managed by admin panel and blog by word press.
Technologies Used	:	PHP, JQuery, Bootstrap CSS, Word press-CMS, MYSQL

Period	:	3Month
Position/Role	:	Developer
Services URL	:	<a href="https://www.vistainfosec.com/">https://www.vistainfosec.com/</a>
Accomplishments	:	Redesigned website with all design, data and style come from database and represent dynamically. Each sections has master pages, and manage by admin, blog is created by wordpress custom theme.

### Projects Handled In Peacock IT Solution

<b>Project 8</b>	:	<a href="http://www.247accessibledocuments.com">www.247accessibledocuments.com</a>
Project Description	:	247 Accessible Documents is a commercial website which converts the client documents into accessible document pdf. Here the client upload us any PDF file whether scanned pdf image pdf or an editable PDF & we add tags, mark headings, lists & tables, set the correct reading order & add alternate text & also validate to meet Section 508 & Web Content Accessibility Guidelines 2.0 & test with assistive technology user.
Technologies Used	:	Asp.net, Ajax, c#, Bootstrap CSS, HTML5, JQuery, RDS MS SQL 2012,SQL Stored Procedure, EC2 cloud server hosting s3 multipart upload with high-speed.
Period	:	3Month
Position/Role	:	Developer
Services URL	:	<a href="https://247accessibledocuments.com/">https://247accessibledocuments.com/</a>
Accomplishments	:	Create asp.net webpage which manage user dashboard, uploads documents of aws s3 bucket, paypal payment gateway, manage profile, admin login with all master pages, each html tag are represented with aria label for accesibility.

<b>Project 9</b>	:	<b>Society Maintenance Android Application</b>
Project Description	:	This App is used for Managing society Maintenance, Water bill, Electricity bill, Flat maintenance bill, Notice Board, Notification alert, Email sending system, Report and invoice etc. This project is hosted and created as web service integrated in android app.
Technologies Used	:	Android, MySQL, PHP Web Services
Period	:	2Month
Position/Role	:	Developer
Services Provided	:	Co-Operative Housing Society(e-society)
Accomplishments	:	Create multiple activity to manage society Maintenance, Water bill, Electricity bill, Flat maintenance bill, Notice Board, Notification alert,

		Email sending system, Report and invoice etc.
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### Projects Handled In IDEMI-MSME

<b>Project 10</b>	:	<b>Virtual Classroom</b>
Project Description	:	This project titled Virtual Classroom is a web based application for the online implementation which can be used for a campus or organization for providing online training and examination with level wise and subject wise and gets immediate result as if we are in a virtual classroom. The project has three user admin to manage whole website, manage the details of faculty, student, books and class session wise notes (ppt, pdf) maintain their database in an efficient and effective manner so that there maintenance will be easy.
Technologies Used	:	Asp.Net4.0, C# .Net, SQL Server 2008.
Period	:	1Year
Position/Role	:	Developer
Services Provided	:	IDEMI-MSME
Accomplishments	:	Created three role- admin, student, and faculty. As per registered course student will get books, Everyday class session wise notes in video, ppt and pdf. Created forms to give online exams, set question paper in objective pattern as well as theory, Reports, Show Result, Online Exam certificate. Admin can manage all master like course, notes of course, videos, student, and faculty. Faculty user can manage notes, upload notes, videos, ppt and pdf etc.

<b>Project 11</b>	:	<b>IDEMI Workshop Automation on Intranet</b>
Project Description	:	It's internal department (workshop, IT) automation using web site. Where internal department employee will use to manage their job card, estimated work, cost, and enquiry details, request quotation, notification etc. of idemi-msme.
Technologies Used	:	Asp.Net4.0, C# .Net, SQL Server 2008.
Period	:	6month
Position/Role	:	Developer
Services Provided	:	IDEMI-MSME
Accomplishments	:	Created various forms like job card, estimated work, costing, and enquiry details form, request quotation, notification etc..

### Projects Handled In MCA Academic

<b>Project 12</b>	:	<b>E-Crime Alert on Intranet</b>
Project Description	:	This project titled as online crime detecting and making alert WEBSITE. Our aim is to detect and live tag suspicious person from any remote CCTV cameras and MOBILE camera and will automatically inform by sends SMS alert to the nearby area police station and to the main concern person of that area and also where the F.I.R details are registered by the police station to identify and locate missing persons, child's and most wanted criminals anywhere any time any place.
Technologies Used	:	Asp.Net4.0, C#, SQL Server 2008.
Period	:	3month
Position/Role	:	Developer
Services Provided	:	IMCOST MCA 2 Year Academic Project
Accomplishments	:	Created various forms like online live webcam face tag of suspicious person from any remote CCTV cameras and MOBILE camera and will automatically inform by sends SMS alert to the nearby area police station. Create forms like FIR registration, upload photo identity, video footage and register your mobile number with FIR to get notification etc.

<b>Project 13</b>	:	<b>Jobs-On-Click.Com JOB Portal</b>
Project Description	:	<a href="http://www.jobs-on-click.com">www.jobs-on-click.com</a> is Online Recruitment management It provides facility to the Job Seeker to search for various jobs as per his qualification. Here Job Seeker can registered himself on the web portal and create his profile along with his educational information. Job Seeker can search various jobs and apply for the Job. In this employer who required to recruit employees in their organization. Employer can register himself on the web portal and then he can upload information of various job vacancies in their organization. Employer can view the applications of Job Seeker and send call letter to the jobseeker.
Technologies Used	:	Asp.net, Ajax, c#, Bootstrap, CSS, HTML5, JQuery, RDS MSSQL2012 and SQL Stored Procedure.
Period	:	6month
Position/Role	:	Developer
Services Provided	:	MCA IMCOST 6 month Internship with peacock IT Solution
Accomplishments	:	Created various forms like registration, sign-in, dashboard, admin managing jobseeker, company, advertisement, news, block member, chat history. Jobseeker login manage profile, search jobs, apply, get notification of jobs applied, call letter. Job provider company manage company profile, manage advertisement, get resume for post applied by jobseeker, chat with jobseeker, send response to the jobseeker etc..

**Sandesh Manohar**