

# CHAITRA DATTATRAY DANGAT

## SUMMARY

- I have more than 9 years of experience in .Net Development as Full Stack Developer.
- Technical proficiency in various software development languages, applications and possesses knowledge of C#, ASP.Net (MVC), MS SQL Server, jQuery, ADO.NET, ASP.NET WEB API, HTML and CSS.
- Keen interest in cloud technologies Azure & Aws applied to dev-ops and application hosting.
- Completed Azure AZ-900 and pursuing AZ-204 certifications.

## TECHNICAL SUMMARY

.Net Technologies	C#, ASP.Net MVC, SQL Server, ASP.Net Web API, ASP.Net Web Application and ADO.NET, Azure DevOps, Azure Blob Storage
Framework/Libraries	.Net Framework 4.0, 4.5,4.6.2, .Net Core, ASP.NET Core
Tools	Microsoft Visual Studio (2010,2012,2015), SQL Server Management Studio (2008,2012,2014,2017)
Cloud Platforms	Azure, AWS
Platforms	Database (SQL Server 2014), OS(Windows), Web Server (IIS)
Development Methodology	Waterfall, Kanban, Scrum-Agile
UI Technology	HTML, CSS, JavaScript, jQuery
Source Control Tools	Microsoft Team Foundation Server (TFS), GitHub (GIT), Azure DevOps

## WORK EXPERIENCE

Mar 2022 – Present: Persistent Systems Limited

**Role:** Senior Engineering Lead

Feb 2020 – Mar 2022: Ness Digital Engineering

**Role:** Tech Lead

Sep 2019-Jan 2020: Clover InfoTech Pvt Ltd. (Working at Client Location ICICI Lombard).

**Role:** Tech Lead

Jun. 2017 – Aug. 2018: Lionbridge Technologies Pvt Ltd.

**Role:** Senior Software Engineer

Feb 2015-Jun 2017: Rolla Computers

**Role:** Remote Support Engineer

Sep.2013 - Feb.2015: Independent Consultant

**Role:** Independent Consultant

Dec. 2012 – Aug. 2013: Sundaram Technologies

**Role:** Software Developer

## PROJECTS HANDLED

### 1. Converting monolithic HR application to Microservices Architecture

<b>Project Title</b>	<b>Maintenance and conversion of monolithic application to Microservices</b>
Duration (from when to when)	March 2022 – present
Brief Project Description	Maintenance of legacy application, as well as complete rewrite of certain modules to microservice architecture
Company	Persistent Systems, Pune
Client's Name	
Role	Tech Lead
Responsibility	<ol style="list-style-type: none"><li>1. Leading team while creating various POCs during discovery phase of application upgrade.</li><li>2. Decomposing the application logic to microservices.</li><li>3. Conversion of legacy .NET code to .NET Core.</li><li>4. Upgrade of UI to angular using angular libraries and Angular 13.</li><li>5. Containerization of webAPIs using Docker.</li><li>6. Co-ordinating with the AWS DevOps team to deploy the microservices to Amazon EKS.</li><li>7. Calls with client and meetings for enhancing application features.</li></ol>
Team size	25 (Dev team 6 members)
Platform	Amazon Web Services (AWS)
Technologies Used	AWS, ASP.NET, MVC, C#, MySQL, .NET Core, ASP.NET Core, Angular, Docker, EKS

## 2. Migration of suite of Real Estate Applications to Azure

<b>Project Title</b>	<b>Remediation &amp; Migration of application to Microsoft Azure</b>
Duration (from when to when)	Feb 2020 – present
Brief Project Description	Migration of .NET console jobs, SQL databases, Web applications to Microsoft Azure Cloud and Microsoft .NET Core and ASP.NET Core
Company	Ness Digital Engineering, Mumbai
Client's Name	
Role	Tech Lead
Responsibility	<ul style="list-style-type: none"><li>8. Remediation &amp; migration of suite of real estate applications to Microsoft Azure.</li><li>9. Building a DevOps culture and setting up repositories / build or release pipelines in Microsoft Azure.</li><li>10. Commissioning of Azure resources such as virtual machines, Sql manager instances, Azure application gateway, Azure key-vault, Azure library for tokenized configuration files, Azure Application Insights.</li><li>11. Tracking change requests/bugs in Azure DevOps and continuously deploying the changes to QA &amp; production.</li><li>12. Doing code reviews of bug fixes and change requests before deployment of code to testing environment.</li><li>13. Leading development team by guiding with code issues and participating in hands-on coding with technologies ASP.NET, MVC, C#, Sql Server, .NET Core</li><li>14. Attending onsite client daily scrum meetings for gathering new requirements &amp; discussion of open issues.</li></ul>
Team size	15
Platform	Microsoft Azure
Technologies Used	Microsoft Azure Cloud, ASP.NET, MVC, C#, Microsoft SQL Server, SSRS, SSIS, Symmetric DS, .NET Core, ASP.NET Core

### 3. iPartner

Project Title	iPartner
Duration (from when to when)	Sep 2019-Jan 2020
Brief Project Description	iPartner is a project used by Insurance Agents to book Insurance policies. It includes modules of policy estimation, policy purchase, Reports.
Company	Clover Infotech Pvt Ltd., Mumbai
Client's Name	ICICI Lombard
Role	Tech Lead
Responsibility	<ol style="list-style-type: none"><li>1. Gathering requirement from the customer and checking technical feasibility of implementation.</li><li>2. Estimation of tasks needed to deliver a solution and getting regular feedback from customer after implementation is complete.</li><li>3. Communication with support team for any critical issues/incidents logged which require urgent attention.</li><li>4. Co-ordinating with deployment &amp; production team for scheduling production releases of bug fixes and change requests.</li><li>5. Gathering feedback and sign-off for releases in testing and production environment from the testing team.</li><li>6. Doing code reviews of bug fixes and change requests before deployment of code to testing environment.</li><li>7. Successfully delivered critical change requests on timely basis with zero to minimum bugs.</li><li>8. iPartner application development with ASP.NET MVC, C#.NET, jQuery, Oracle DB.</li><li>9. Azure Data Blob API integration &amp; testing to serve static image files for high traffic website.</li></ol>
Team size	25
Platform	Web
Technologies Used	ASP.Net MVC, Oracle, Azure Blob and jQuery

#### 4. Microsoft Natural Language Experiences (NLX-DATA)

Project Title	Microsoft Natural Language Experiences (NLX-DATA)
Duration (from when to when)	Jun. 2017 – Aug. 2018
Brief Project Description	Microsoft Natural Language Experience project involves processing and gathering of huge text data / corpus and analysis of the same with Natural Language Processing tools. The data collected and analysed is then fed to machine learning engine for NLP analysis.
Company	Lionbridge technologies Pvt Ltd., Mumbai
Role	Senior Software Engineer
Responsibility	<ol style="list-style-type: none"><li>1 Quality control toolbox for natural language processing using C#.NET</li><li>2 Building custom API for text analysis using C#.NET.</li><li>3 Sentence Breaker for exotic/difficult languages using .NET.</li><li>4 Managing text corpora of different languages using Microsoft SQL Server.</li></ol>
Team size	15
Platform	Windows
Technologies Used	C# .NET, SQL Server, Cosmos DB, Ruby, Python

#### 5. Point of Sale (POS)

Project Title	Point of Sale (POS)
Duration (from when to when)	Apr-2017-Dec-2017
Brief Project Description	Point of sale
Company Name	Rolla Computers, Sharjah
Role	Remote Support Engineer
Responsibility	<ol style="list-style-type: none"><li>1. Requirement gathering from client for installation and modification to Point of Sale Systems.</li><li>2. Retail-man Point of Sale developing modules for retail-man for customization of software using MS-Access and C#.NET.</li><li>3. Developing integration modules for SambaPOS3, SambaPOS4, and SambaPOS5 using C#.NET and SQL Server.</li><li>4. Salon Maid POS windows desktop application development and maintenance.</li></ol>
Team size	4
Platform	Web, Windows
Technologies Used	ASP.Net Web, SQL Server, WPF, C#.NET, MS-Access

## 6. Makesure

Project Title	<b>Makesure</b>
Duration (from when to when)	Dec. 2012 – Aug. 2013
Brief Project Description	Makesure is a desktop application used for printing batch codes and inspection of the printed batch codes with Industrial Cameras. The application also enables tracking production, inventory, and distribution of medicines and FMCG products.
Company Name	Sundaram Technologies, Mumbai
Role	Software Developer
Responsibility	<ol style="list-style-type: none"><li>1 Developing custom API for integration of industrial grade cameras using Halcon, Matrox libraries</li><li>2 Installation of Makesure software by gathering custom requirements and implementing solutions for clients all over India</li><li>3 In-house development of colour detection library using purely C#.NET code.</li></ol>
Team size	10
Platform	Windows
Technologies Used	C#.NET, WinForms, Matrox Halcon API, MySQL

## EDUCATION

2003-2010 B.E. in Production Engineering from SSJCOE, Mumbai University with 66.00%.

2012-2012 ASP.NET Diploma, Seed Infotech Mumbai

2008-2009 Desktop and Windows Application Development Diploma, NIIT Mumbai

## HOBBIES and INTERESTS

- Trading Equity on BSE & NSE.
- Contributing to open-source projects, GitHub etc.

## PERSONAL DETAILS

DOB - 02<sup>nd</sup> April 1984

Gender - Male

Nationality - Indian

Email - [chadangat@gmail.com](mailto:chadangat@gmail.com)

Phone - +91-8652715392