

## Experience

- 7.5 years of experience in Core Java (JDK1.8), Web Services (REST, SOAP), Micro-services, Spring-Boot, Spring MVC, Spring, Hibernate, JSP, Servlet and Design Patterns, this includes application development, enhancement and bug fixing.
- Currently associate with Capgemini as Senior Consultant and working for HSBC at client loc.
- Ability to communicate effectively, drive technical discussions and take over responsibilities independently.

## Professional Projects

Aug'2018 – till date with Capgemini, Pune as Senior Consultant

<b>1. Project</b>	<b>Retail Banking and Wealth Management</b>
<b>Duration and Position</b>	Sep 2018 – till date, Senior Consultant
<b>Technologies &amp; Tools</b>	Core Java 1.8, REST, Spring-Boot, Micro-service, RxJava

### Description of the Project:

This project is all about the banking and servicing provide to retail customer. It develop all the functionality which helps customer to ease their work and smooth banking experience. It also develop new functionality which helps customer to manage their money.

### Roles and responsibilities:

My responsibility is to develop 2 functionalities. First, View-pin which allow user to view credit card pin. Second, Block-Unblock credit card which allow user to block-unblock their cards. I have delivered 3 functionalities that is currently live in Singapore market (Installment Payment plan, Credit card activation, Rewards).

Aug'2015 – July'2018 with TIBCO Software, Pune as Associate Member of Technical Staff

<b>2. Project</b>	<b>ActiveMatrix Service Grid</b>
<b>Duration and Position</b>	Aug 2015 – July 2018, AMTS
<b>Technologies &amp; Tools</b>	Core Java 1.7, WebService, Spring, Spring MVC, Hibernate, Servlet, JSP

### Description of the Project:

It is a product which act as platform for SOA based projects. It has 3 layers i.e. Design, Admin and Runtime. AMX is used to connect SOA projects together and provide platform to communicate between them and behave like one giant application. Admin is 1/3<sup>rd</sup> of the whole product. Admin have full control of the enterprise. It use to deploy application and make linkage with other application and control it. It can be control by Admin UI and CLI.

### Roles and responsibilities:

My responsibility is to handle Admin layer. I do bug fixing and enhancement in it. I gather the new requirement of customer via support team and make the design document and workflow of the enhancement and then develop it. Enhancement is more based on to make the process easy.

<b>3. Project</b>	<b>ActiveMatrix Diagnostic and Troubleshooting</b>
<b>Duration and Position</b>	Oct 2015 – Nov 2015, AMTS
<b>Technologies &amp; Tools</b>	D3JS, Javascript, JQuery

**Description of the Project:**

This was the small project of ActiveMatrix. The purpose of this project was to diagnose the occurrence of error and represent it to user.

**Roles and responsibilities:**

My contribution was to create a UI using D3.js and show complete enterprise application in a page. It shows show the error path using color code. It was showing complete details of each component.

**Aug'2012 – 20<sup>th</sup> July 2015 with Infosys Limited, Pune as Senior Systems Engineer.**

<b>4. Project</b>	<b>Movie Analysis using Big Data technology</b>
<b>Duration and Position</b>	Feb 2015 – Mar 2015, SSE
<b>Technologies &amp; Tools</b>	Core Java 1.5, Hadoop, MapReduce, Apache Pig, Apache HBase

**Description of the Project:**

This was the small POC project based on Big Data technology usages. This includes the data analysis giving by user on region basis.

**Roles and responsibilities:**

As a developer, we developed a package that gives the complete analysis of movie watch by user. The feedback and rating given by users. The trend of changing movies. This will help User, film-maker, producer and business man.

<b>5. Project</b>	<b>Core Banking Project for Tier1 bank of SE Asia</b>
<b>Duration and Position</b>	Aug 2014 – Jan 2015, SSE
<b>Technologies &amp; Tools</b>	Core Java 1.5, Collection, JSP, SQL, Unix

**Overview of the Project:**

Project includes source migration from servers to new upgraded server for 13 countries.

**Roles and responsibilities:**

- Identify Customize source code which need to retrofit with the product
- Discuss with client all aspect of the module and solve bugs identify by users
- Promote the source file for deployment

**Duration and Position - April 2013 – Aug 2014, System Engineer**

**Overview of the Project:**

It is a public sector and Financial banking project. This project provides the complete development, enhancement and customization to the bank.

**Roles and responsibilities:**

- Developing business logic for day-to-day banking functionality.
- Developing menus for the banking functionality
- Developing batch applications for EOD/BOD process and generating upstream file/reports.

**TECHNICAL DOMAINS**

- **Programming Languages:** Java 1.7, 1.8
- **Technology:** SOAP/REST Web-Service, Servlet, JSP
- **Framework:** Collection, Spring, Spring-Boot, Hibernate, Junit, Mockito
- **Database Language:** Oracle, MySQL
- **Tools/Software:** Eclipse Mars, SoapUi, Jenkins, ANT, Maven, SVN, Github, Splunk
- Data Structures, Algorithms and Design Patterns.
- Worked within a Scrum and Agile Environment

**TRAINING**

- Attended training of Software Development in Java stack and soft skills from (Aug 2012 – Feb 2013) at Infosys, Mysore DC.
- Completed 45days training on Big Data in Infosys, Pune

**ACADEMIC PROJECTS & SEMINAR**

1. **Project Name:** Jamming-Aware Traffic Allocation for Multiple-Path Routing Using Portfolio Selection  
**Description:** It deals with the ability of network nodes to characterize the jamming impact and ability of multiple source nodes to compensate for jamming in allocation of traffic across multiple routing paths.

2. **Project Name:** Electricity Billing System

**Description:** Basic functionalities include generation of the bill and payment, create and modify customer and employee details. Users can also Login into the system and view the bill and may enter complaint.

**EDUCATIONAL QUALIFICATION**

- Bachelor of Technology in Computer Science with aggregate 71% in 2012 from Sree Chitra Thirunal College of Engineering, Trivandrum affiliated to University of Kerala, Trivandrum
- Higher secondary from Shivam School (CBSE), Patna (Bihar) and Senior Secondary from Delhi Model Public School (CBSE), Patna (Bihar).

**PERSONAL DETAILS**

Date of Birth	22th December 1988
PAN Card No.	AVCPA6909M

I hear by declare that the above information is true to the best of my knowledge. If given a chance, I will try my best to come true to your aspiration and will prove myself in most trying situation.

Place :

Date :

MANISH AGRAWAL