# SUMMARY

Senior developer with 15+ years of experience in Solution Architecture, Design, Development and

integration of various mission critical projects in Public and private sectors using diverse technology stack.

* Overall experience **5+** years in **JAVA**, **1+** years in **RPA, 3+** yearsin **Outsystems**, **5+** years in **SharePoint**
* Experience in **Agile (3 years)** and Waterfall methodologies
* Hands on coding in **JAVA,** **.NET CORE, Spring Boot, Microservices, Angular**, **React JS, Mongo DB, Python** to stringent quality standards.
* Experience in Microsoft SQL **SSIS, SSRS & SSAS.** and knowledge in Power BI, R, tableau.
* Experience in RAD tools (**OutSystems**) and certified OutSystems developer.
* Certified in Automation Anywhere tools **A2019, V11 Enterprise, and IQBot**

# ACADEMIC QUALIFICATION

* **Master of Computer Applications** (MCA), SIKKIM MANIPAL University, SIKKIM, India.
* **Bachelor of Science** (M.P.C), Andhra University, Andhra Pradesh, India.

# CERTIFICATIONS AND TRAININGS

* Blockchain professional
* AWS Certified Solution Architect - Associate
* AZ-300: Microsoft Azure Architect Technologies
* OutSystems certified developer
* Microsoft Certified Professional in Microsoft SharePoint 2010, Application Development
* Microsoft Certified Professional in Developing Web Applications with Microsoft Visual C#.NET and
* 2 years Diploma from NIIT (National Institute of Information Technology)
* Automation Anywhere
  + Certified Advanced RPA Professional (V11)
  + IQBot Developer
  + Certified Advanced RPA Professional (A2019)

# EXPERIENCE

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| **Organization** |  | **Designation** | **Duration** |
| JP Morgan(Thakral One) | Singapore | Sr IT Consultant | Jan 2021 to Till Date |
| DSTA, NCS, Avensys  (6 months contract) | Singapore | Sr IT Consultant | Jun 2020 to Dec 2020 |
| Automation Anywhere | Singapore | Sr Application Engineer | May 2019 to May 2020 |
| MOM, GovTech. | Singapore | IT Consultant | May 2014 to Apr 2019 |
| Ogilvy & SOHO | Singapore | Team Lead | Apr 2012 to Apr 2014 |
| Mercer | Singapore | Systems Engineer | Dec 2009 to Mar 2012 |
| I-access Solutions | Singapore | Software Engineer | Nov 2008 to Nov 2009 |
| Emerio InfoTech | Singapore | System Analyst | Sep 2006 to Nov 2008 |
| Thrinaina & Sigma | India | Software Engineer | Apr 2003 to Aug 2006 |

**ACHIEVEMENTS**

* Won the “Special Commendation Team Award” in MOM for our work in intranet application.
* Developed the Image annotation tool from scratch, for processing officer to annotate on user uploaded documents directly

# TECHNICAL SKILLS

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| **Languages** | Java, C#, .Net Core |
| **Framework** | Spring, Spring Boot, Spring Cloud, Hibernate, JPA |
| **Operating Systems** | Linux, Windows |
| **Database** | Oracle, MySQL, MS SQL |
| **Middleware** | Rabbit MQ, |
| **Languages** | JAVA, Spring Boot, Microservices, C#  SharePoint 2010/2013, XML, XSLT, HTML5/HTML, C, C++ |
| **Methodologies:** | MVC, OOP, XML, SOAP |
| **Tools/Technology** | .NET Framework 4.5/4.0/3.5/2.0 & 1.1  RPA (A2019, IQBot, V11 Enterprise), C#.NET, ASP.Net VB.NET, ADO.NET, Eclipse, Spring Tool Suit4, Visual Studio.NET, GIT  Crystal Reports, Reporting Services, SQL Server Integration Services,  WCF |
| **Scripts** | jQuery, JavaScript, DHTML, VB Script, Node JS, Angular JS, React, Bootstrap |
| **APP/Web Servers** | Tomcat 5.5, Jboss, Weblogic 11g and WebSphere 7, IIS |
| **NoSQL** | Mongo DB |

# ROLES & RESPONSIABLITIES

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|  | **JPMorgan (Payroll: Thakral One) Singapore** | Sr IT Consultant  Jan 20021- Till Date | |
| **Repave App**  **Technologies Used:** (Python Django, Restful API, MySQL, HTML5 & CSS & jQuery, React, GAIA (Cloud Foundry))   * Repave App is an automation portal for entire Asset management for JPMC | | | |
|  | **NCS, DSTA Singapore** | Sr IT Consultant  June 2020 – Dec 2020 | |
| **VMS (Visitor Management System)**  **Technologies Used:** (JAVA Spring boot, Restful API, Microservices, MySQL, HTML5 & CSS & jQuery, Angular, AWS EC2)   * VMS is part of covid-19 project implemented based on microservices architecture using spring framework. | | | |
|  | **Automation Anywhere, Singapore** | Sr Application Engineer  May 2019 – May 2020 | |
| **Technologies Used:** (JAVA Spring boot, Restful API, Microservices, MSSSQL, Python, Automation Anywhere RPA tools)   * As RPA product team, responsible for implementation RPA solutions using V11 & A2019 and cognitive services using IQ Bot. * Implementing full RPA solutions for several client using Automation Anywhere RPA tools. * Implementing the custom logic using Python, OpenCV and Abbyy for extended cognitive services * Troubleshooting the and fixing the automation anywhere products related issues. * Writing custom packages using JAVA and Meta bots using C# | | |
|  | **Ministry of Manpower, Singapore** | IT Consultant  Apr 2014 – April 2019 | |
| Part of In-house development team for MOM, played Team Lead, developer role for all the projects I have involved in.  **WPS (Work Pass system)**  **Technologies Used:** (JAVA, Outsystems, ORACLE, HTML5 & CSS & JQuery)   * + WPS is the processing of non-main stream employment passes and approval process and have interfaces with several applications developed using RAD tool OutSystems in java stack and Oracle as backend.   + Implemented several custom extensions using Java/J2EE, .NET/C# for OutSystesms.   + In OutSystems created several workflows for the WPS processing   + Developed and Implemented annotation tool from the scratch using jQuery & HTML 5 and integrated in OutSystems   **iOSH Integrated Occupational Safety and Health**  **Technologies Used:** (ASP.NET C#, ORACLE, Angular2, HTML5 & CSS)   * + Internet application to issue licenses for Competent Organization (CO) and Competent Personnel (CP) which includes payment module before issuing application, build on ASP.Net, C# and Oracle   **COS (commute of Supply)**  **Technologies Used:** (ASP.NET C#, MSSQL, Python, HTML5 & CSS, jQuery)   * + During budgetary session, all the questions raised in parliament are assigned to COS officers, for implementation and the work follow continues until the closure of the cases,   + This application build on Angular, node JS, ASP.Web API and backend as MSSQL server.   **MOMster**  **Technologies Used:** (SharePoint 2013, MSSQL, Jquery, HTML5 & CSS)   * + Is an Intranet application build in SharePoint 2013.   + Implementing the full end to end intranet application using SharePoint 2013 administration and customized development   + Setup the environment for Dev, UAT and Production for all the projects in different phases   + Migrated the collaboration space from SharePoint 2007 to SharePoint 2013.   + Created SharePoint out of box workflows for the end user for document approval process.   **Info Image migration**  **Technologies Used:** (ASP.NET WebAPI, C#, HTML5 & CSS)   * + To migration 17.2 million document with meta data from the legacy system to new (EPS) system usage   + Created several batch jobs using C#.Net, windows applications and to migrate all the documents and meta data from the legacy system and schedule using AutoSys.   + Migrated metadata using SSIS   + Created several ASP.net Web APIs to consumed by other systems. | | | |
|  | **Ogilvy/SOHO Square, Singapore** | Team Lead  Apr 2012 – Apr 2014 | |
| * Rolled out the dumex products, Gow and Gate KH ([www.cowandgate.com.hk)](http://www.cowandgate.com.hk)), Thailand Red ([www.dumex.co.th)](http://www.dumex.co.th)) & Malaysia Red ([www.dumex.com.my)](http://www.dumex.com.my)). * Responsible for deploying and managing the application in AWS EC2 instance. * Participated in the full life cycle end to end design and development. * Understand the client requirements and prepare the feasible solution * Preparing the development Environment, using SharePoint 2010 & VM player * Database design to suites for all the regions and integrated with easily with the legacy systems. * Creating the page layouts and custom web parts using SharePoint 2010 & and dotnet frame work 3.5 /4.0 * Implementing the Custom workflow using Visual Studio 2010 * Configuring the SharePoint 2010 search * Involved in the DEV, UAT & Production deployments. | | | |

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|  | **Mercer, Singapore** | Systems Engineer  Dec 2009 – Mar 2012 |
| * BA2 Implemented for more than 50 clients (DBS, BAML, DHL…) Benefit’s Asia 2 is an innovative Internet-based tool to deliver a comprehensive range of flexible benefits for employees and is part of Mercer Human Resource Consulting LLC, the world's largest human resources consultancy. * Participated in the full life cycle end to end design and development. * Understand the client requirements provided by the CI & BA team. * Going through complete site walk through for the new client’s implementation. * Create new portals in development environment using dot net nuke. * Implement the necessary changes for the client’s portals based on the jiras assigned. * Prepare the staging deployment implementation plan and support for the deployment. * Prepare the Production deployment implementation plan and support for the production deployment. * Developing the reports using SQL Reporting Services * Installation & configuration for Microsoft Office SharePoint Server * Virtual Server deployment and configuration * Excel Services, InfoPath Forms Server | | |

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|  | **I-Access Solutions, Singapore** | Systems Engineer  Dec 2009 – Mar 2012 |
| * Rolled out the **IAL (Institute of Adults Management System) for IAL (Institute of Adults Management System)** and **School Management System (SMS) / Examination Student Registry (ESR) for** * Participated in the full life cycle end to end design and development. * Involved in Requirements gathering, preparing the requirements specification documents * Data base design, and proto type design and presenting to the client * Preparing the work flow diagrams * Preparing the Hardware and software requirements documentation, and Interfaces required. * Preparing the gap analysis report, based on the existing system. * Developing the reports using SQL Reporting Services | | |

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|  | **Emerio, Singapore.** | Sep-2006 to Nov-2008 |
| * **iWMS (Waste Management System) for NEA** is an intranet web application developed for administration and revenue for all the Incinerated Plants which are under NEA (National Environment Agency) | | |
| * + Verified all stored procedures & tuned the SQL queries to improve the performance.   + Involved in Developing the UI screens and Coding   + Developing nearly 70 Reports using the Reporting services.   **Industrial Allocation System (IAS) for NEA**   * + Involved in Requirements gathering, preparing the Functional Specification document and Design specification document.   + Data base design, and proto type design and presenting to the client   + Analysing and troubleshooting application processes.   + Verified all stored procedures & tuned the SQL queries to improve the performance.   + Involved in Developing the UI screens and Coding   + Developing the Reports using the Reporting services.   + Data Synchronization with SQL Server Integration Services   + Promote new releases into production.   + Involved in Technical support and Solution.   **Integrated Sub-Contractor Resource planning (iSRP) for Kepple Shipyard** | | |
| * + Involve in Enhancement and development of Version.   + Analysing and troubleshooting application processes.   + Understand root cause of issues and recommend changes.   + Implemented Business Layer Using the .Net Remoting   + Verified all stored procedures & tuned the SQL queries to improve the performance.   + Involved in Developing the new UI screens as change Request   + Implementing the Merge and Transactional Replications of data form Site Data base to Central Database   + Developing the Reports using the Reporting services.   + Promote new releases into production.   + Involve in Technical support and Solution.   **AVM (Automated Valuation Model) for JTC Singapore** | | |
| * + Analysing Studying the System requirements.   + Involved in the Writing the Business Logic Layer for the calculation of complex business Logic.   + Accessing the SAP Function Modules using SAP dot net connection   + Establishing the connection to ArcGIS server from dot net application   + Getting the Address Point Layers and Building Layers, Land Layers from dot net.   + Valuation of JTC Assets based on the Valuation Logic.   + Integration of several systems of JTC applications (WGIS, eCreams, SAPFMAS, LRTS).   + Creating the Scheduled Batch Jobs.   + Developing the User Interface for ArcMap.   + Developing the Reports using the Crystal Reports.   + Involve in Technical support and Solution. | | |

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| **Personal Details:** |  |  |
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| **Residential Status** | **:** | Singapore PR (Nov 2008) |
| **DOB** | **:** | 24 June 1979 |
| **Sex** | **:** | Male |
| **Nationality** | **:** | Indian |
| **Marital Status** | **:** | Married |
| **Current Address** | **:** | Dadi Rama Krishna Gangadhar Rao,  Blk 53, #05-325,  Lengkok Bahru,  Singapore– 150053  Ph: +65-81685443 |
| **Notice Period** | **:** | 1 Month |