**SRINIVAS KACHIBHATLA**

**Reston, VA**

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| **Summary** |

Over 20 years of professional experience in design, development and delivering IT projects. Engineering background with hands-on expertise in software, hardware, middleware, cloud-computing, security and networking. Development of Enterprise applications, Portals, Identity and Access management solutions using OO design principles, APIs, .Net framework, J2EE, SOA, web services, cyber security, Business Intelligence and integration of a variety of COTS products..

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| **Skills** |

**Programming:**

C#, .Net Framework, VB.net, ASP.net, WPF, WCF, XAML, C, C++, Java, J2EE, JSP, Visual Basic, Python, PowerBuilder, Struts, Spring, JSF

**Cloud Computing and Virtualization:**

AWS, Azure, VM Ware, Virtual Box, Hyper-V

**Database Management Systems:**

MS SQL Server, Oracle, SqlPlus, DB2/6000, MySQL, MS Access, NoSQL

**Scripting:**

Bash, Korn Shell, VBScript, Java Script, WLST, HTML, XML, DOM, XSLT, WSH, CFML, Perl, awk, sed

**SDLC Frameworks:**

Agile, SCRUM, Waterfall, ITIL, TOGAF

**BI, Data Architecture and Reporting:**

Pentaho, Kettle, DTS, Power BI, ETL, BI Publisher, SSIS, SSRS, SSAS, Business Objects, SOLR, Lucene, Power Pivot

**Content Management Systems:**

Oracle UCM Server, Documentum

**Security Suites:**

SiteMinder, Netegrity

**Web, Application Servers, Middleware:**

IIS, Apache, Tomcat, JBoss, WebLogic, Tibco

**Operating Systems:** Windows Server, UNIX, Linux, Solaris, IBM AIX

**Other Technologies:**

SOAP, REST, SOA, AD, LDAP, CGI, Hibernate, iBatis, JUnit, NUnit, ERWIN, JIRA, Confluence, Rational Rose, RUP, MS Project, UML, Visual Source Safe, PVCS, Selenium, SQA Suite, Ruby, Python, Splunk, Aerospike, CVS, Git, Jenkins

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| **Experience** |

**Software Architect,** Reston, VA Jan ’21 – present

**Mphasis**: Member of a very large team involved in the integration between Charles Schwab and TD Ameritrade trading systems. Responsibilities included design, development, migration of the data between the 2 separate systems, integrations between multiple internal and external applications and testing. The technology stack involved C#, Asp.Net, MS SQL Server, NoSQL DB, Aerospike, Splunk and Apache Kafka on AWS. Used Splunk to analyze and monitor real-time data of the trades by both systems. Interfaced with the Hadoop team to obtain data from Apache Hadoop using REST API and designed data sources to integrate data in Apache Spark.

**MeritLane**: Provided consulting services on the design, development and deployment of a Recruiting application using AI, Angular, postGresSQL amd AWS in an Agile environment.

**Sr. Software Engineer,** Autoscribe, MDOct '19 – Oct’20

Autoscribe is a payments processor for small to medium sized businesses, which handles financial payments over multiple channels including Web, Mobile, Payment Kiosks and IVR including ACH, Credit Card, Wire Transfer etc. Responsibilities included development of applications, back end APIs, microservices, testing APIs using SOAP and Postman, design of database, verification of the transactions and financial data for payment processing in a secure way using the Microsoft stack and in an AWS environment. Used Jenkins for Continuous Integration and Continuous Development.

**Sr. Software Engineer,** Navy Mutual, VAJuly '17 – Sep '19

Navy Mutual provides Life Insurance to the Nation’s Military families. Responsibilities included

maintaining and development of multiple applications in different languages including Visual Basic, Asp.net, C#, Ruby, Docker, Kubernetes, SQL Server, Selenium and Jenkins which all were connected to their primary Insurance application ALIP. Was also responsible for validation and verification of secure and confidential data and integration with BillPay, and other payment processors. Used Power BI to integrate multiple data sources for Business Reporting, and investigated the possibility of moving to Apache Spark. Researched AWS, Azure and GCP as potential Cloud solution providers to migrate out applications to.

**Independent Consultant,** Reston, VASept '15 – May '17

Developed web services using SOAP and REST for the health care industry and integrations with EMR’s like EPIC Interconnect, EPIC Care Anywhere, MIRTH, Medipac, Cerner and McKesson.

Develop business analytics reports for the staffing, retaining and optimization of the work force. using Visual Studio, Asp.Net, C#, VB.Net, Team Foundation, SQL Server Reporting Services, ETL, SSAS, SSIS and SQL server.

Technology Consultant, Powersolv, VA Jan ’15 – July ‘15

Guide and mentor the team towards successful development and deployment of enterprise applications. Involved with the Sales team in upselling Government Contracts. Worked with Federal and State Government clients to obtain, deliver, retain and expand businesss. Integrated with Active Directory and LDAP for Identity and Access management and provision of users for a divison of DOT. Led the test team dring the development of Selenium test cases. Managed the development of a mobile application for Montgomery county on the Android and iOS environments using Java, xCode, JSON, JQuery and Javascript in an AWS environment.

**Sr. Portal Engineer,** Mansai, MD June '12 –Dec'14

***MSDE:***Development of a CMS Portal for MSDE to be used by all the teachers in Maryland using Fusion Middleware, Java Servlets and ADF. The portal provides for a standard curriculum content to be used from pre-Kindergarten thru Grade 12 using J2EE, JSP, ADF, JIRA, Apache SOLR, Tomcat.

**Senior Consultant,** RDA, VASep '10 – Jun '12

***Liberty Property Trust:*** Development of a Forecasting and Sales Cycle application using C# and MS SQLServer to enable the client to track the commercial properties leased and integration of the application with Microsoft CRM Dynamics.

***Greenway/Walgreens:*** Development of a pharmaceutical application using C#, MS Silverlight, Azure, SQL Azure in the Cloud. The application helps administer immunizations to patients and covers the entire patient life cycle.

***American Petroleum Institute:*** Designed and developed an ASP.Net 3.5 web-based application for member companies to report on the Occupational injuries and illnesses within the Petroleum industry, using C# and a back-end SQL Server database and SSRS.

**Principal Consultant,** VA Jan '10 – Aug '10

***CA DMV:*** Served as the subject matter expert for the development and launch of a Java based enterprise portal using WebCenter, J2EE and Tivoli Identity and Access Management to support 30 million users

***SMWPF:*** Served as technical consultant at SMWNPF to develop an enterprise content management solution using OnBase.

**Senior Consultant,** Aequor, PA Feb '09 - Dec '09

***PennVest:*** Developed and deployed a Web-based content management system, Internet portal and an intranet portal using Oracle Web Center Interaction 11 G as a part of the statewide portal initiative for the Commonwealth of Pennsylvania. using ASP.NET, C#, OnBase, SharePoint, Crystal Reports and integrated them into the portal.

**Manager, Technology,** GDS, MD Nov '06 - Jan '09

***MedMeme:*** Development of a large-scale medical knowledge base using Pentaho, Kettle, Lucene/SOLR, SQL Server, Oracle Tomcat on Linux. Development of a web based social network application for medical journal authors.

***Housing and Urban Development:*** Development of a web-based workflow application at HUD. It allows the users to keep track of correspondence, compliance monitoring and audit activities. The application is developed using BizFlow, Struts, Struts2, Spring, iBatis, Sun 8.1 Application Server and uses a MS SQL Server database and Oracle data warehouse. The ETL mapping was done using Informatica and Cognos.

***Federal Trade Commission:*** Developed the Consumer Sentinel application and migrated it from Oracle to Aqualogic using PL/SQL on Solaris.

**Senior Consultant**, PPC, VA Mar '01 - Nov '06

***US Patent and Trademark Office:*** Development of a BPM solution to expedite Patent Queuing and Processing. The application was developed using Aqualogic BPM Suite/Fuego 5.7, Documentum 5.3, web services and on VMWare enabled Red Hat Enterprise Linux Servers.

***Milbank Tweed Hadley McCloy:*** Deployment Manager of an enterprise-wide portal to ingrate Lexis Nexis and Westlaw and provide enhance search functionality and legal taxonomy in their Portal.

***Handysoft:*** Lead developer in the development of Sarbanes Oxley Accelerator 2.0 tool. using Bizflow, Struts, Tomcat and MS SQL Server.

***Glaxo:*** Technical project manager and architect of the extranet using Plumtree and Netegrity, Solaris, Oracle and iPlanet.

***Merrill Lynch:*** Deployment Manager and technical architect using Plumtree, SQL Server, SiteMinder, AD and SSO.

***Skadden, Arps:*** Lead architect for the development and deployment of enterprise portal using Plumtree, PCDocs and Lawson. This involved arranging their digital library into a searchable taxonomy, and ability to search across their legal resources in PCDocs via the portal interface using metadata. The security to the portal was synchronized using their Lawson identities.

**Sr. Software Engineer**, USIT Oct '99 - Mar '01

***Safeguard Scientifics:*** Technical architect and development manager of a portal using Plumtree on Windows, IIS, ASP, SQL Server, COM and MS XML.

***AIG:*** Design and architecture of an application for Life Insurance division using ASP, COM, XML and XSLT. The application offers annuities and insurance policies to users of other web sites with custom branding.

**Consultant** Jun '95 - Oct '99

***Office of the Comptroller of Currency:*** Design, development and architecture of an enterprise application (Examiner View) developed in PowerBuilder on remote Sybase SQL Anywhere.

***Alcoa:*** Design, development and testing of a client server application in the Closure Systems International division with PowerBuilder 4.0 using a backend Oracle database on UNIX.

***IBM:*** Worked on a team in developing and testing a Work Force Planner and Data Management application on an AIX RS/6000 system and DB2 database in an Object-Oriented programming environment for Retail using C++.

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| **Certifications** |

* Certified SCRUM Fundamentals Credential
* Certified Site Minder Administrator – Netegrity Inc
* Certified Biz Flow & SOXA Developer – Handysoft Corporation
* Certified PowerBuilder Developer - PowerSoft Corporation
* Certified in Life Insurance, multiple levels of LOMA
* Certified AWS Technical Essentials

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| **Education** |

Undergraduate School, ’87 - ’91, Engineering, IIT Varanasi, India

Graduate School, ’91 - ’93, Engineering, University of Michigan, Ann Arbor, MI

Graduate School ’93 - ‘95, Engineering, NC State, Raleigh, NC