RAJARAM GANJIKUNTA

# Summary

* Result Oriented + Innovative Information Technology (IT) Professional with 11 years of extensive experience across analysis, design and development of Web based n-tier applications using **OOA** (Object Oriented Architecture), **SOA** (Service Oriented Architecture) and **MSA** (Micro Service Architecture). Having an ability to lead in a start-up environment.
* In depth knowledge & expertise in Planning, Execution, Monitoring, Staffing and Coordination with Client Leadership.
* Hands-on experience architecting and building scalable web applications, particularly building high frequency and low latency web applications with optimal memory management, performance, and scalability.
* Worked closely with Customers in various geographies to manage complex projects from planning through execution/completion under the pressure of fast-paced & time-sensitive environments.
* Energetic, decisive, focused, with ability to work independently, in a team and lead/manage high performing teams.
* Leverages open-source software by implementing and extending well-known tools and frameworks.
* Technical expertise and understanding of ANSI EDI 270/271 Eligibility Transaction set and Claim & ERA Medical transaction set (834, 837, 835, 276, 277, etc.)

# Education

2007–2009 **BITS** (Birla Institute of Technology& Science),Pilani, India

 **M.S**. (Master of Science) in **Software Systems**

2001-2005 **JNTU** (Jawaharlal Nehru Technological University), Hyderabad, India

 **B. Tech**. (Bachelor of Technology) in **E.C.E.** (Electronics & Communication Engineering)

# Certifications

* Microsoft Certifications ([**https://mcp.microsoft.com/Anonymous//Transcript/Validate**](https://mcp.microsoft.com/Anonymous//Transcript/Validate)**Transcript Id:** 1154603 **Access Code:** 66418191)
	+ Developing Microsoft Azure and Web Services (70-487)
	+ Developing ASP.NET MVC Web Applications (70-486)
	+ Programming in HTML5 with JavaScript and CSS3 (70-480)
* Cloudera Certifications (<http://ccertification.cloudera.com/verify>**License Number:**100-014-316)
	+ Cloudera Certified Developer for Apache Hadoop (CCDH)

# Skills/Technologies

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| --- | --- |
|  IDEs | Visual Studio, Visual Studio Code, Atom |
| .NET Technologies | .Net Framework 4.5/4.0/3.5, ASP.NET, ASP.Net MVC 4.0,ASP.Net Web API /ASMX, ADO.NET, WPF, WCF, LINQ, REST, Windows Services, VB.Net, C# |
| XML Technologies | XML, DTD, XSD, XSLT, XPath |
| Web Application/API Open Source Frameworks | TypeScript, AngularJS 1.x, Angular 2.0, ReactJS, Redux, D3.Js, Gulp, NodeJS, ExpressJS, Log4net, Webpack, Babel, NSQ, HTML5, CSS3, SCSS, Bootstrap, jQuery, Javascript, |
| Data Science Tools | Python, Pandas, Tensorflow, PyTorch, MXNet |
| Databases | SQL Server 2012/2008/2005, MongoDB, PostgreSQL |
| ALM Tools | HP Quality Center, Atlassian JIRA, Docker |
| CI/Deployment Tools | MSI Package Setup, ORCA, TeamCity |
| Version Control | GIT, Tortoise SVN, TFS(Team Foundation Server) |
| VBA Automation Tech. | Excel VBA, Microsoft Smart Documents SDK, WordML |
| Reporting Tools | Crystal Reports |
| Cloud Platform | AWS |
| Testing Framework | NUnit, Mocha, Chai, Sinon |
| Modeling Language | UML 2.0 |
| Application Server | IIS (Internet Information Services) |

# Professional/Research Experience

02/2014–Present **Chief Software Architect (CSA), ACubetech Solutions Private Limited**, Bangalore, India

* Responsible for all product software development architecture, design, support development teams, build competency in technology, innovation and in managing technical escalations
* Work with Business analyst through requirements gathering process and analysis activities such as storyboarding, use cases, defining functional requirements specifications and creating Technical architecture document (TAD).
* Handledmultiple projects, teams for complex to medium projects in parallel.
* Function as the technical delivery lead to define the technical and solution architecture for a phased software development delivery, and ensure proper timelines and budget constraints are met.
* Evaluate relevant concepts/technologies, define and build proof-of-concept, demos.
* Direct and advice client projects on solution and software architecture and design, business and technical problem solution, new technology and tools implementation.
* Coaching and mentoring peers and team members assigned to the project.

10/2013-02/2014 **Technical Lead, Samsung R&D Institute India,**Bangalore,India

* Involved in performance optimization of windows based .Net applications.
* Lead the technical implementation of the project.

03/2011-09/2013 **Technical Lead, Sony India Software Center Private Limited**, Bangalore, India

* Extensive involvement in all stages of application development life cycle.
* Responsible for developing long running tasks using multithreaded/parallel programming.
* Mentored and Trained team members and new recruits on technical issues.
* Developed Windows services & Web services for existing process improvements.
* Provided solutions to automate MS Word & MS Excel functionalities using VBA.
* Perform regular code reviews and improvise the implementation.
* Track the team’s deliverables and ensure they are on track and any risks are mitigated.
* Responsible for improving application performance by effective use of memory allocation.

07/2009-02/2011 **Senior Software Engineer, HCL Technologies**, Bangalore, India

* Responsible for Automating/Customizing MS Word & MS Excel using VBA
* Responsible and interfacing with Client, Development, Architecture, QA teams to collect and execute the requirements
* Prepare daily/weekly project status reports to the client on the software quality assurance activities of the project

09/2008-05/2009 **Software Engineer, Zenith Software Ltd**, Bangalore, India

* Developed an N-Tier service oriented e-commerce application
* Responsible for developing the full stack (from the Markup, JavaScript, Application Services, Database, and Build Scripts) application
* Responsible for gathering requirements, performing gap analysis, development, and final support tasks
* Responsible for taking technical training sessions on Programming Methodologies, Programming Languages, Object Oriented Principles, Software Design and e-Commerce.
* Responsible for integrating application with PayPal Payment gateway

12/2006-08/2008 **Software Engineer, Oak Labs India Private Limited**, Bangalore, India

* Build reusable components and Service layered framework.
* Work on continuous improvement of application, implement solutions to make application stable and scalable
* Responsible for creating High level & low level design documents provide Unit Test documents
* Participate in developing and refining best practices for development projects

# Projects

Feb 2014 **Health Care Billing Solution –** This project is a full-service billing solution company providing practice management solutions to medical centers, private practices, and other healthcare centers. This project scrubs the claims before electronically submitting to a HIPAA-compliant clearinghouse. It enhances your ability to reduce the practice's days in receivable by utilizing the most current electronic data transactions available for faster claim turn-around and payment. Electronic Claims and Remittance Processing enables accurate claims submissions and helps reduce rejected claims before they get to the payer through thousands of edits up front. Filing electronic claims also ensures payment in half the time of paper claims.

 Technologies: AngularJS, C#.NET, JavaScript, JQuery, AngularJS, JSON, HTML5, CSS 3, SQL Server,ADO.Net, RESTApi services, LINQ, MS SQL Server 2008, MS Team Foundation Server 2012, d3.js,JIRA,JS Lint, RWD Bookmarklet

* Claims EDI 837 Health Care Claim (HIPAA)
* Emdeon Testing
* Perform code review and peer review
* Perform QA Review and signoff of Test Plan.

# Addendum

I hereby declare that the above said information is true up to my knowledge.

 **RajaramGanjikunta**