# ***Naidu Guntupalli***

E-mail: [gch\_naidu@yahoo.com](mailto:gch_naidu@yahoo.com)

Phone: 513-410-0782

# **PROFESSIONAL SUMMARY**

* Java Architect with 16+ years of experience in System Integrations and IT Transformation, Subject matter knowledge in Software Architecture, Project Management, QA, Global Delivery and Managed Services.
* Successful background working with stake holders to develop architecture framework that align strategy, process and IT assets with business goals.
* Ability to lead, provide technical subject matter expertise, mentor or manage team(s) engaged in application development, networking, and collaboration.
* Ability to communicate architectural decisions and mentor other technical staff around the various development technologies and decisions.
* Ability to review and assess development design to ensure robustness of system design, adherence to standards and processes.
* Extensive experience managing both Agile and traditional waterfall projects.
* Good experience in **Spring’s IOC, AOP, Spring Boot and Spring’s integration with Hibernate and Struts** technologies.
* Expert on Object to Relational Mapping (ORM) technologies such as **Hibernate, JPA, Spring JDBC and iBATIS**.
* Excellent working knowledge of **Service Oriented Architecture (SOA), Messaging (JMS), Web Services (REST, SOAP)** and **Micro Services Architecture**.
* Well experienced in design, development and managing the SYNC/ASYNC Services using **JBoss Fuse ESB, Apache Camel, CXF, OSGI – Karaf, Active MQ, Fuse Service works.**
* Well experienced designing the Integration solutions using **IBM IIB**.
* Experience in **Pivotal Cloud foundry** setup Configuration/maintenance.
* Strong knowledge of Design including J2EE Design Patterns **Singleton, MVC, DAO, Builder, Business Delegate, Session Facade, Service Locator** etc.
* Hands on experience with databases including **Oracle, PL/SQL and MySql involving stored procedures, triggers, functions, indexes, and packages**.
* Good working knowledge in Web/Application servers such as **Tomcat, JBoss, WebLogic, and WebSphere.**
* Experience in using version control tools like **Git, Tortoise SVN, and CVS**.
* Experience on **Jenkin** continuous integration tool.
* Good experience in Build tools (**Ant, Maven**) and understating on **Gradle**.
* Excellent problem solving skills with a strong technical background and good interpersonal skills along with positive user interaction and team spirit.

# **Education and other qualifications**

* Holds a Master’s Degree in Computers from Andhra University, India
* Holds a Bachelor’s Degree in Computers from Andhra University, India
* IT Service Management (ITIL Foundation)

# **PROJECT PROFILE**

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| **AT&T, Richardson, TX** | **05/08/2017 to Till Date** |
| **Solution Architect 07/2016 to till date**  Contribution:   * Responsible for managing the application releases and Architecture design solutions. * Responsible for designing new IDP environment to migrate from Oracle ATG to Micro Services based Architecture using Angular4 for UI, NodeJS as Orchestration Service, Spring Boot to develop micro services. * Responsible for setting up CI/CD and build Docker image to deploy on Kubernetes. * Responsible for designing new OCE-RT environment to migrate the legacy fulfillment system to service based Architecture using JBOSS Fuse ESB, Apache Camel and Micro Services. | | |

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| **General Electric (GE) Erie, PA** | **07/2016 to 05/06/2017** |

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| **Solution Architect 07/2016 to 05/06/2017**  GE Transportation business is a global leader in manufacturing equipment for the [railroad](https://en.wikipedia.org/wiki/Rail_transport), marine, mining, drilling and energy generation industries. GE Transportation is the largest producer of [diesel-electric locomotives](https://en.wikipedia.org/wiki/Diesel-electric_locomotive) for both [freight](https://en.wikipedia.org/wiki/Freight_train) and [passenger](https://en.wikipedia.org/wiki/Passenger_train) applications in North America. The scope of the project is to sync up the data between GE and its customer systems.  Contribution:   * Responsible for designing B2B solutions between GE and GE customer systems (BNSF). * Designed synchronous (real time) B2B integration using Spring Boot REST services and micro services Architecture. * Designed Asynchronous (near real time) B2B integration using OAQ, JBOSS FUSE and REST services. * Responsible for setting up Predix cloud environment and deploying the micro services on Predix. * Cooperatively worked with project, business, data, development, and infrastructure resources to deliver applications solutions for solving business problems. * Provision of technical direction, guidance and management of multiple technical leads and engineers across multiple module teams. * Direction on prioritization and implementation of product features for the accomplishment of business objectives. * Definition and governance of technical approaches (design and implementation) for achievement of project objectives across multiple modules. * Provision of guidance on root cause analysis and resolution of technical implementation issues on multiple modules. |

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| **Kroger Co. Cincinnati, OH** | **12/2005 to 07/2016** |

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| **Java Architect 09/2008 to 07/2016**  Responsible for managing the application releases, operational issues and new projects. Architected and designed new solutions using Java/J2EE and Mainframe. Managed several hardware and software upgrade efforts and data center migrations. Directed and coached a team of 20+ consultants across geographical locations.  Contribution:   * Implemented a complex Real Estate Management Accounting solution that is used across all 18 divisions of Kroger. * Redesigned a critical journal entry system and increased the stability, availability and reliability of the system. * Redesigned the data integration process using IBM IIB to share the highly confidential and valuable data across the enterprise and to the outside world. * Reviewing of solutions for architectural and design compliance. * Technical quality, standards and best practices assurance of code deliverables. * Performance tuning and configuration tuning of solutions. * Design, architect and supervise the implementation functionality of company’s application development. * Acts primary mediate between application development teams and enterprise architecture. * Analyze business and technology challenges, assess costs, and suggest solutions. * Design and execute proofs-of-concept for critical enterprise capabilities, including building business case with costs, benefits, and efficiency measures. * Learned new technologies and adapted to Kroger culture, processes and methodologies. * Work with business users to gather, analyze the business requirements and assist with cost/benefit analysis. * Ensure excellent quality of deliverables, high team productivity and efficiency in meeting deadlines for all assignments.   **Tech Lead/Offshore Lead 12/2005 to 09/2008**  Contribution:   * Managed the team of 8 offshore resources and lead the discussions on the prioritizing and scheduling the work. * Learned new technologies and adapted to Kroger culture, processes and methodologies * Allocates work to team members and performs daily follow-up activities including status meetings. * Actively involved in requirements gathering, business analysis and technical design. * Provides functional/technical knowledge to team members and guides them on tasks. * Provide efficient solutions to the problems on Accounting & Finance Systems. * Architect and design the solutions and create documentation. * Review the changes done by the developer prior to implementation. * Developed application presentation layer using Spring MVC, JSP, and AJAX and business layer using spring and the persistent layer using Hibernate. * Application Development using service oriented architecture. * Guide the team on complex technical issues. * Understanding requirements and translating the requirement into application and system architecture. * Implemented Java and J2EE Design patterns like Business Delegate, Session Façade, Singleton and Service Locator. * Developed build scripts for ear and war applications to deploy on Web Sphere server. | | | |
| **AVIS, Parsippany, NJ** | **10/2004 to 12/2005** | | |
| **Tech Lead/Senior Developer**  Contribution:   * Part of AVIS.com development team and responsible for developing critical modules. * Involved in design, development and testing phases of project. * Identified System Requirements and Developed System Specifications, responsible for high-level design and development of use cases using UML /Rational Rose. * Responsible for developing campaigns using WebLogic portal server. * Involved in designing and implementation of MVC design pattern using Struts framework for Web-tier. * Extensively used Struts server side validation, tiles and exceptional handler. * Responsible for writing ANT scripts get required version from CVS, build the application, and to deploy the application. * Responsible for writing JUnit Test Cases for the Java code written. * Worked on bug fixing and enhancements on change requests. | | |  |
| **General Electric (GE)** | | **01/2002 to 10/2004** | | |
| **Java Developer** | | | | |

Contribution:

* Strong experience in development, and testing phases of software development life cycle.
* Developed Intranet Web Applications using J2EE architecture, using JSP to design the user interfaces and JDBC for database connectivity.
* Developed Servlets and back-end java classes using WebLogic Application server.
* Developed batch programs using UNIX Shell scripting.
* Responsible for developing various critical modules using Struts fame work.
* Developed across all layers of a JEE application (front-end, web tier, services tier).
* Implemented Java and J2EE Design patterns like Business Delegate, Session Façade, Singleton and Service Locator.