Budda Reddy Chappala

**+91 9884816622| buddareddycnr@gmail.com**

**Java Developer**

# OBJECTIVE

Dedicated and efficient full stack developer with 7.9 years’ experience in application layers, presentation layers, and databases.

Tech-Stack: Java, Spring MVC, spring boot, CI/CD Tools, Micro service Architecture and Hibernate frameworks.

# CORE COMPETENCIES

* Banking, Telecom, Pension and Travel domain knowledge.
* Jenkins, Git Kraken, Bamboo and Maven
* Agile Scrum
* Configuration Management (Bit bucket, GIT hub and Sonar qube)
* MicroServices Architect certified by edureka

**SKILLS & EXPERTISE**

* 7 years of experience in development of system and application software using JAVA and J2EE Technologies.
* **One Year Onsite experience with ATP Client in Denmark.**
* Extensive experience and expertise in developing web applications using.
* **Experience in producing and consuming Web Services using RESTful and SOAP.**
* **Experienced in using Microservice Architecture for application developments.**
* **Experience in Open Source Integration Framework (Apache Camel) based on Enterprise Integration Pattern.**
* Good knowledge on relational databases like Oracle, MS-SQL Server and MySQL and hands-on experience with database design.
* Involved in all stages of Software Development Life Cycle.
* Extensive experience with Agile (SCRUM) methodology of development and Test-driven development using JUnit and JIRA.
* Strong Analytical, Problem Solving, Debugging and Interpersonal skills with excellent understanding of system development metrics, techniques and tools.
* Knowledge on SOAP web services and Angular 4.
* Hands on experience develop UML Diagrams with help of Astah tool.

# PROFESSIONAL EXPERIENCE

|  |  |  |  |
| --- | --- | --- | --- |
| **Company Name** | **Designation** | **Start date** | **End Date** |
| Tata Consultancy Service | IT Analyst | 21-Sep-2020 | Till date |
| Infinite Computer Solutions India Pvt Ltd | Sr software Engineer | 11-Nov-2019 | 2020-Sep-2020 |
| DXC.Technologies | Associate Professional | 06-Mar-2017 | 24-Oct-2019 |
| Virtusa Polaris | Associate Consultant | Oct-2014 | 10-Feb-2017 |
| Inter Globe Technologies | Software Engineer | 27-Mar-2014 | 22-Oct-2014 |

**RECENT ENGAGEMENTS**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Project Name** | **Packet Extractor Service** | | **Start Date** | Sep 2020 | |
| **Client** | **UIDAI** | | **End Date** | Till Date | |
| **Project Location** | Bengalore | | **Team Size** | 1 | |
| **Project Description:**  UIDAI will provide unique number for all the people who are residing in India. This unique number will be called it as ADHAAR. The packet extractor service will extract packet and decrypt the packet return the packet data. The packet extractor service is one of the micro service which will return the packet data to the consumer API. The SEDA will uses the packet data further validations and do the process as per the request packet. | | | | |
| **Role / Responsibilities** | | * Followed Agile methodology for development using JIRA * Involved in logic implementation and writing the JUNIT cases. * Involved in enhancements. * Involved in deployments. * Involved in Client meetings and provided the solutions. * Involved bug fixing in production. | | | |
| **Environment:** Java1.8, Spring boot, REST web services, Oracle, MYSQL, Maven, Apache tomcat 7, Bitbucket, Intellij,K8s,Jenkins | | | | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Project Name** | **RNA & DROID** | | **Start Date** | Dec 2019 | |
| **Client** | **Iron Mountain** | | **End Date** | Till Date | |
| **Project Location** | Bengalore | | **Team Size** | 4 | |
| **Project Description:**  Iron mountain protects what you value most. Your physical records, electronic data, media tapes, vital records and other assets can be safely stored in Iron Mountain’s highly secure global network of facilities, and recovered when needed. Droid is a Mobile Application which is used by Iron mountain drivers and clients for delivering and picking up the Orders. | | | | |
| **Role / Responsibilities** | | * Followed Agile methodology for development using JIRA * Involved in logic implementation and writing the JUNIT cases. * Involved in enhancements. * Involved in deployments. * Involved in Client meetings and provided the solutions. * Involved bug fixing in production. | | | |
| **Environment:** Java1.8, Spring boot, REST web services, Oracle, SQL Server, Maven, Apache tomcat 7, SVN, STS | | | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Project Name** | **Kombit Integrations** | **Start Date** | Oct ’2018 |
| **Client** | **ATP** | **End Date** | June 2019 |
| **Project Location** | ATP Hillerød Denmark | **Team Size handled** | 2 |

|  |  |
| --- | --- |
| **Role / Responsibilities** | * Followed Agile methodology for development using JIRA * Involved with requirement **analysis**, estimation. * Developed an application that scan tables for changes using hibernate envers and sends the changes in a SOAP message to the endpoint using camel. * Created Spring batch to find the modified cases. * Created a proxy project to construct SOAP message with STS token and input data send to the Kombit. * Continuous Integration and Continuous Deployment for multiple initiatives (**CI/CD**). * Involved bug fixing in production. |
| **Environment:** Java1.8, Spring boot, Docker and Hibernate frameworks, REST web services, MariaDB, Maven, Docker, Jenkins, Apache tomcat 9, Git Kraken, Junit, Intellij, bitbucket | |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project Name** | | | **Factory Fabric** | | | | **Start Date** | | Jan ’2018 |
| **Client** | | | **DXC.Technologies** | | | | **End Date** | | Oct 2018 |
| **Project Location** | | | Bangalore | | | | **Team Size handled** | | 5 |
| **Project Description:**  Standardize the factory implementation across DXC AMT Projects through automation and integration with standard tools, processes​. Mandate use of Factory tools, Factory processes, templates, WBS etc that are defined for each treatment line by automatically deploying/instantiating them for each client/Project​ Set up factory lines, team structure, roles, responsibilities for each client project.  Enable Customization and integration with customer processes​ Implement metrics measurement, collation, reporting and analysis in a standard way​Real time Factory Execution Status/Dashboards. | | | | | | | | | |
| **Role / Responsibilities** | | | | | * Followed Agile (Scrum) methodology for development using JIRA * Involved with requirement **analysis**, estimation, preparing **functional** and **technical** design documents. * Created **Object Relation Mapping** classes using Hibernate, **DAO** classes for querying and processing of the data. * Implemented **RESTful APIs** using spring boot to expose the functionality for UI to integrate. * Involved in **Sprint planning, estimation and task allocation** * Code on Java, Hibernate, Spring MVC and **micro web services using spring boot**. * Solution Design for error mechanism to view required information for stake holders. * Continuous Integration and Continuous Deployment for multiple initiatives(**CI/CD**). | | | | |
| **Environment:** Java1.8, Angular 4, Spring boot, cloud and Hibernate frameworks, REST web services, SQL, Maven, Docker, Jenkins, Apache tomcat 9, GIT, Junit, STS | | | | | | | | | |
|  | | | | | | | | | |
| **Project Name** | **ACS (Access Control Server).** | | | | **Start Date** | | Jan’2016 | |
| **Client** | **Citi Bank, India** | | | | **End Date** | | Feb’2017 | |
| **Project Location** | Chennai | | | | **Team Size handled** | | 5 | |
| **Project Description:**  The purpose of this project Payment authentication is the process of verifying cardholder account ownership during a purchase transaction in the remote environment. Visa has developed the 3-Domain Secure (3-D Secure) protocol to improve transaction performance online and to accelerate the growth of electronic commerce. The objective is to benefit all participants by providing issuers with the ability to authenticate cardholders during an online purchase, thus reducing the likelihood of fraudulent usage of payment cards and improving transaction performance. | | | | | | | | |
| **Role / Responsibilities** | | | * Involved in code development and integration. * Involved in Web server to application server communication design. * Involved Configuration of JMS in web logic and deploy application in web logic * Involved in MDB develop. * Involved in HLD and LLD documents preparation. * Involved in architecture level discussions with clients. * Involved in code Reviews to maintain reusability and best practices of coding. * Involved IVR (Interactive Voice Response) flow code development | | | | | |
| **Environment:** Java, J2EE, Spring Boot, JDBC, Web logic 12c, OHS (Oracle HTTP Server), Oracle11g, Restful web services, GlassFish4.1, Gson, STS, Log4j, SonarQube, win merge, | | | | | | | | |
|  | | | | | | | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Project Name** | **MPI (Merchant Plug-In).** | | **Start Date** | May’2015 | |
| **Client** | **Citi Bank, India** | | **End Date** | Jan’2016 | |
| **Project Location** | Chennai | | **Team Size** | 5 | |
| **Project Description:**  Merchant Plug-in software is to be developed and installed in the Citi Payment Gateway. The MPI is called by the Citi Payment Gateway once the customer completes the online purchase and buys the product by performing checkout. The MPI will be called to perform the Card holder Payment transaction authentication. The MPI based on the card type redirects to the respective card directory server. MPI accepts the request, validates request data type and mandatory field values and communicates to the respective DS (Directory Server) for further authentication. | | | | |
| **Role / Responsibilities** | | * Involved in Web server to application server communication design. * Involved Configuration of JMS in web sphere and deploy application in web sphere * Involved in MDB develop. * Involved in HLD and LLD documents preparation. * Involved in architecture level discussions with clients. * Involved in code Reviews to maintain reusability and best practices of coding | | | |
| **Environment:** Java1.7, J2EE, Spring Boot, Oracle11g, WebLogic, Eclipse, SVN, Web sphere, IBM HTTP server, SonarQube, JMeter. | | | | | |
|  | | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Project Name** | **PG (Payment Gateway)** | | **Start Date** | Oct’2014 | | |
| **Client** | **Citi Bank, India** | | **End Date** | April’2015 | | |
| **Project Location** | Chennai | | **Team Size** | 10 | | |
| **Project Description:**  The purpose of the project is to build a Payment Interface between the Merchant / Service Provider e-commerce portal and Citibank payment gateway that provides complete transaction processing and routing to meet the needs of a full-fledged e-commerce network.  **B**y implementing this solution, the Customers will be able to use the Credit Cards / Debit Cards on the e-commerce portal sites to make payments. Transaction will be routed to Citibank India Payment Gateway for authorization. The entire process will be online. The customer who is accessing an e-commerce portal should be given a provision to make a payment using a credit card / Debit card for the purchases made. | | | | |  |
| **Role / Responsibilities** | | * Involved in creating the design patterns. * Involved Configuration of JMS and deploy application in web logic. * Involved in MDB. * Involved in PS (Program Specification) documents preparation. * Involved in UTP (Unit Test Plan) documents preparation. * Involved in UAT testing to test the application. * Involved in code Reviews to maintain reusability and best practices of coding. | | | | |
| **Environment:** Java1.6, J2EE, WebLogic10.2/12c, I planet, JBoss, JSP, Oracle10g, Eclipse,SVN | | | | | | |
|  | | | | | |
| **Project Name** | **ALG-TI Integration** | | **Start Date** | Mar’2014 | | |
| **Client** | **Apple Leisure Group** | | **End Date** | Oct’2015 | | |
| **Project Location** | Chennai | | **Team Size** | 7 | | |
| **Project Description :**  Apple Leisure Group (ALG) owns Apple Vacations (AV), one of the largest vacation wholesale companies in the US market. ALG currently is in the process of a business acquisition exercise to completely own and manage business of Travel Impressions (TI), one of the largest leisure tour operators in the US with an extensive global portfolio. As part of its plan to optimally merge the business processes of these two subsidiaries AV and TI, ALG wants to create a new IT application integration infrastructure and wherever necessary, upgrade existing IT application infrastructure of AV to achieve the business objectives of the merged organization outlined below.   * Consolidate IT infrastructure * Adopt offshore resource model * Transition integrated businesses to a unified brand   The IT arm of ALG is planning to implement a Web sphere ESB (WESB) based middle tier integration platform for all of the enterprise serving applications that are facilitating the AV and TI core business processes. | | | | |  |
| **Role / Responsibilities** | | * Involved in using Spring MVC for controlling central point request handling. * Involved in the development of Service, DAO &Singleton Design Patterns. * Involved in developing JSP view pages. * Involved in creation of database tables. * Involved in writing dynamic HQL queries | | | | |
| **Environment:** Java, Spring 2.5, Hibernate 3.0, DB2 9.1.0.2, Web sphere 7.0, JSP, Oracle10g, Eclipse, Log4j, Maven, SVN. | | | | | | |

**EDUCATION:**

|  |  |  |
| --- | --- | --- |
| **Qualification** | **College / University / Institution** | **Year** |
| Master of Computer Applications | Annamacharya Institute of Science and Technology College | 2013 |
| Bachelor of Science | Sri Venkateswara University | 2010 |

**PERSONAL DETAILS:**

Name: BUDDAREDDY CHAPPALA

Passport No : P3382655

D.O.B: 01/07/1988