# [Hemanth Gummadi](https://hemanth-gummadi.github.io/hemanthgummadi/) (7 yrs) AWS-Certified_Cloud-Practitioner_512x512.bc006f14f986fa4f3ca238b0b62be458ce1fb5ce.png My_Portfolio.png preview.jpg

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**Digital Resume :** [**My Portfolio**](https://hemanth-gummadi.github.io/hemanthgummadi/)

# JAVA FULL STACK DEVELOPER

* Experience in working with highly scalable, modular and secure applications using the state-

of-the art tools and technologies and methodologies.

* Experience in full stack web development using Java, Spring boot, Spring MVC , webservices,MicroServices,React JS, JavaScript.
* Strong programming knowledge in java (below 1.11 version).
* Working experience in using SQL(MYSQL, DB2,ORACLE sql) .
* Expertise in payments messaging, swift standards understanding, Investment banking domain knowledge, trade life cycle and developing Web-based applications in JAVA using eclipse Ide or Intellij Idea and oracle Plsql, developing Standalone java application using swings, awt, and swt.
* Working knowledge on unit test frameworks like Junit and Mockito,powermock
* Have experience in using static code analysis tool, SonarQube for bugs, code smells, vulnerabilities.
* Have good understanding of the CI/CD concepts and the Jenkins tool and gradle enterprise
* Experience in Agile Scrum Development.
* Have experience in using tool Radar (or) Github issues (or) JIRA for user stories, tasks and defects.
* Experience in version management repository tools like Git , SVN , Serena Dimensions.
* Proven ability to operate in extreme high pressure situations, successfully handle multiple competing priorities possessing a high level of discipline while displaying a high degree of flexibility and professionalism.
* Quick learner and good performer both in team and independent job environments. Proficient at grasping new concepts, applications and technologies quickly, and utilizing the same in a productive manner.

**TECHNICAL EXPERTISE**

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| **Technology experience** | Java,Spring mvc, spring boot, soap and rest webservices, mvc, xml, AWS , Microservices |
| **Databases** | MySQL, DB2, Oracle |
| **UI** | React JS, JavaScript, Jquery, HTML, Jsp, CSS, swing, awt, swt, |
| **Application Server** | Weblogic, websphere, jboss , tomcat, AKKA http server |
| **Tools** | Maven , gradle , gradle enterprise , Jenkins , Github , Tortoise SVN , Intellij IDEA, Eclipse, SOAP UI , postman , sql developer , putty , winscp , iterm2 |
| **Knowledge level** | python , kafka |

**PROFESSIONAL EXPERIENCE**

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| Technology Lead | Wipro Digital | Sep’ 19 – present |
| Consultant | Virtusa Polaris consulting pvt ltd | Sep’17 – Sep’19 |
| System Engineer | Tata Consultancy Services | Sep’ 13 – Sep’17 |

# Project Experience:

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| **Project #1** | Maven manager |
| Customer | Apple Inc. |
| Organisation | Wipro digital |
| Domain | Industrial and Engineering Services |
| Period | Jan’2020 – Present |
| Roles/ Responsibilities | * Responsible for implementing the radars that were assigned * validating the radar and analyzing and implementing the radar requirements * developing the enhancements and create PRs for the requirement * Junit testing with mockito and powermock Runner |
| Description | * Maven manager is a centralized Java based application in apple online store platform which manages release of around 600 maven repos. * It automates the release process by doing the relase tagging , branching and releasing to the newer version . * It also contains other features as an example analyzing the POM dependencies and fix scm connection . * mvnmgr supports complete CI CD integration . * It uses jgit plugin for connecting with git and doing the git operations |
| Solution Environment | Java (1.8 -target time & 1.11 –runtime), multithreading using Executors api, MicroServices, maven , gradle, github,jenkins,Spring , docker, Gradle enterprise, React JS, Unix shell, junit , mockito , powermock, AWS |
| Methodology | Agile |

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| **Project #2** | Service Debugger |
| Customer | Apple Inc. |
| Organisation | Wipro digital |
| Domain | Industrial and Engineering Services |
| Period | (Sep’2019 – Feb’2020) |
| Role | * Responsible for implementing the radars that were assigned * validating the radar and analyzing and implementing the radar requirements |
| Description | * Service Debugger is central application in AOS platform through which any downstream service users can check their service status by using the invoker handlers and send the request and see the response and also user can check the VIP health and the status of instances that the host holds. * Debug functionality is present for each service through which the user can debug their corresponding service. * Swagger UI is integrated into the application through which user can check the status of all HTTP methods at one place. |
| Solution Environment | Java (1.8 -target time & 1.11 -runtime), multithreading using completable futures, MicroServices, Spring, gradle, sbt, docker, Swagger UI, AWS , Jenkins(CICD) |
| Methodology | Agile |

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| **Project #3** | PCM (Payments Control Manager) |
| Customer | Lloyds banking group |
| Organisation | Virtusa Polaris consulting pvt ltd |
| Domain | Banking and Financial Services |
| Period | Jun ’2018 - Aug'2019 |
| Role | Developer |
| Description | * PCM (Payments control manager) is an application which validates and transforms the swift or xml messages from different source systems, and route them to downstream systems based on the routing rules defined. * It supports different message types like MT 1xx, MT2xx, MT3xx, MT540, MT541 AND MT9xx, etc., on different networks like Swift, CHAPS, SIS and SDEP. |
| Solution Environment | Core java (v1.8), Data Structures, multithreading, spring mvc (v4.0) spring boot, xml, rest Web services,Web sphere, IBM Messaging Queue, batch script, Oracle Plsql. |
| Methodology | Agile |

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| **Project #4** | Top Office |
| customer | Lloyds banking group |
| Organization | Virtusa Polaris consulting pvt ltd |
| Domain | Banking and Financial Services |
| Period | Oct'2017 - Jun'2018 |
| Role | * Responsible for developing required enhancements. Worked from scratch on developing Ring fenced bank changes within the application. * Held responsible for developing the changes, system testing then test supporting for UAT and SIT. * Worked closely with business during the business acceptance approval testing. * Coordinated the change deployment event closely with the deploymentteam. * Consume trade messages from different source systems and aggregate the data based on business rules. * Validating Requirement & Functional specifications and performing unit testing. |
| Description | * Top Office is a reporting and analytical application which displays data on realtime in OLAP cubes pattern and capable of drilling the data based on organization or location or desk hierarchy. * This is achieved by aggregating the data from different source systems based on the business rules. * Top Office data is mainly segregated into 3 types like liquidity, risk and nostro. * Aggregated data will be displayed into cubes through an analyzer which is the reporting application |
| Solution Environment | Java (v1.7),Data Structures, multithreading, Oracle plsql , xml, XSLT, OLAP cubes, Batch scripting, swing, awt |
| Methodology | Agile |

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| **Project #5** | Data Management Portal |
| Customer | Bank of America. |
| Organization | Tata Consultancy Services |
| Domain | Banking and Financial Services |
| Period | Apr'2015 -Sep'2017 |
| Role | * Responsible for developing required enhancements in Data Management portal. * Consuming Soap and Rest web services using spring mvc Framework. * Validating Requirement & Functional specifications and performing unit testing. |
| Description | * DATA MANAGEMENT PORTAL is an application which deals with individual information of all the people, parties, companies that were affiliated to Bank of America. * The application is developed in a web Portal architectural style where each tab in the page is segregated into each web portal project and all the each projects will be referred to a single war file. |
| Solution environment | Java (v1.7), spring mvc (v3.0), web logic portals, portlets, soap & rest web services, jsp, JavaScript, jQuery, Ajax, oracle sql. |
| Methodology | Agile |

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| **Project #6** | Mopar ( <https://www.mopar.com/en-us.html> ) |
| Customer | FCA us llc. |
| Organization | Tata Consultancy services |
| Domain | Manufacturing |
| Period | Nov'2014-Apr’2015 |
| Role | * Responsible for developing web services that all the brands affiliated with Chrysler will consume. * Responsible to develop Front end pages for Mopar Canada website. * Validating Requirement & Functional specifications and performing functional Testing. |
| Description | * Business to Customer Application deals with various Marketing applications required for the Chrysler. * Includes many such applications named user Login and registration (LNR), Dealer locator, Vehicle order tracking system (VOTS). |
| Solution Environment | Java (v1.7), soap & rest web services, soap ui, jsp, JavaScript, jQuery, Ajax, Db2, and AEM. |
| Methodology | Waterfall |

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| **Project #7** | BDMT (Automated Bulk Data Migration tool) |
| Customer | Baxter Healthcare Corporation |
| Organization | Tata Consultancy services |
| Domain | Health Care |
| Period | Jan'2014 - Nov'2014 |
| Role | Responsible for developing an automated data migration tool using core java, multithreading,swing, swt, awt that can automate the ETL process. |
| Description | Bulk Data Migration tool is an automate tool developed using java, awt and swt toolkits to migrate the existing BPLM legacy data to Team center |
| Solution Environment | Java (v1.7), swing, swt, awt, oracle plsql. |
| Methodology | Kanban |

**EDUCATION**

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| **Year** | **Degree/Certificate** | **Institute/school** | **CGPA/%** |
| 2009-2013 | B.Tech(Electronics & Instrumentation Engineering) | Gitam University | 7.64 cgpa |
| 2007-2009 | Intermediate | Sri chaitanya Junior College | 88.8% |
| 2007 | SSC | St anns High school | 86.83% |

# CERTIFICATIONS

# Oracle Certified Professional: Java SE 11 Developer ( [Java SE 11 Programmer I 1Z0-815](https://education.oracle.com/java-se-11-programmer-i/pexam_1Z0-815) )

# AWS cloud practitioner certified ( [BG635MHCH2Q41P9V](https://aw.certmetrics.com/amazon/public/verification.aspx) )

# PERSONAL DETAILS

Date of Birth: 13-02-1992

Address: Plot-528, Gulmohar park colony, lingampally ,Hyderabad, Rangareddy-500019

Languages Known: English(R-W-S), Telugu(R-W-S), Hindi(R-W)

Gender : Male

Nationality: Indian