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### SUMMARY:

* Having overall 7+ years of experience in the development, maintenance and support of web based applications in IT Industry.
* Involved in the software development, maintenance and support of web based applications developed on J2EE platform with Oracle and PostgreSQL as the back end database.
* Has extensively worked in development and implementation of software applications using HTML,JavaScript,JSP,Spring,SpringBoot,MicroServices,JPA,CloudFoundry,Web Services(SOAP/REST),JQuery, AJAX, Java Script,OAuth2 and Oracle.
* Resourceful in managing entire spectrum of software development functions encompassing requirements analysis, Client interaction, Design & Development, Implementation and Testing.
* Experience and actively involved in Requirement gathering, Analysis, Coding, Code Reviews, Unit / Integration Testing and Code Compliance Check.
* Working on Agile Methodology.
* Having good experience with IDEs like STS, Eclipse.
* Worked on tools like Git,SonarQube.
* Excellent capability to explore, learn and understand newer business domains and technology.

### EDUCATION QUALIFICATIONS

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| Bachelor of Technology(B.Tech) from Prakasam Engineering College affiliated to JNTU |

### TECHNICAL EXPERIENCE:

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| **LANGUAGES:** | Java 5,6.0,7,8 |
| **RDBMS:** | Oracle, PostgreSQL |
| **WEB & CLIENT-SERVER TECHNOLOGIES:** | J2EE, Spring, Spring Boot, Mico Services, JPA, HTML, XML, JavaScript, Ajax, Java Design Patterns , JQuery, Web Services(SOAP & REST), Angular JS, AWS, GE Predix Cloud, Cloud Foundry |
| **APPLICATION/WEB SERVERS:** | JBOSS, Apache Tomcat |
| OPERATING SYSTEM: | Windows XP and windows 7 |
| **TOOLS:** | Eclipse, STS, Log4j, Ant, Maven |
| **CONFIGURATION MGMT:** | SVN,CVS,GitHub |

### PROFESSIONAL EXPERIENCE:

Working as Consultant in Capgemini ­­­­­­­­India Pvt ltd, Chennai Sept’11 to till date.

Worked as Senior Software Engineer for Virtusa Pvt Ltd, Chennai Dec'10 to May'11.

Worked as Software Engineer for MindTree Ltd, Bangalore Mar’10 to Aug’10.

### MAJOR ASSIGNMENTS:

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| Feb’18 – till date | |
| **Project:** | Customer Dashboard |
| **Client** | GE Power |
| **Environment:** | Java 1.8,Predix Cloud, Angular JS, Node JS, Spring boot REST& SOAP Web Services, JPA, Rally, GIT, Agile. |
| **Role:** | Backend Developer |

**Project Description:**

Customer Dashboard is an GE internal web application, one stop location for GE Power employees and it’s customers for details about power plants, equipments, data and contact info.

**Responsibilities:**

* Acting as backend developer
* Involved in developing backend services.
* Working on End to end flow fetching data from by calling web services to connect other sources.
* Worked closely with the client to discuss various ideas/solutions, issues and timelines.
* Involved in PROD Releases based for Sprints.
* Following Agile methodology.

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| Mar’17 – Jan’18 | |
| **Project:** | Parts Track |
| **Client** | GE Power |
| **Environment:** | Java 1.8, AWS, Angular JS, Node JS, Spring boot REST& SOAP Web Services, JPA, Rally, GIT. Services |
| **Role:** | Backend Developer and Team Lead |

**Project Description:**

Parts Track is a web and mobile application used for tacking different parts of GE turbines.GE has efficient gas and oil turbines. GE will perform outages in this duration GE field services team will check parts of turbine and replace them with new parts. application will maintain all the details of list of events , manage events, parts in, parts removed data.

**Responsibilities:**

* Acting as Team Lead and developer
* Working on End to end flow fetching data from by calling web services and display on UI.
* Worked closely with the client to discuss various ideas/solutions, issues and timelines

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| Mar'16 – Feb’17 | |
| **Project:** | GE POWER Integration Operations - Self Service Automation Portal |
| **Client** | GE Power and Water |
| **Environment:** | Java 1.8,Predix, Polymer JS, Spring ,Angular JS, Tomcat, SOAP Web Services, Oracle |
| **Role:** | Java Developer |

**Project Description:**

Self Service Portal is an automation tool through this we can fetch the status of triggers, adapters, schedulers, extended settings, and package statistics from any tibco, dell boomi integration servers without directly connecting to that particular server.And users can also take back up of a package.

**Responsibilities:**

* Acting as Team Lead and developer
* Working on UI changes
* Working on End to end flow fetching data from by calling web services and display on UI.
* Worked closely with the client to discuss various ideas/solutions, issues and timelines

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| Jan'16 – Feb’16 | |
| **Project:** | REAnalytics to AWS |
| **Client** | GE Energy |
| **Environment:** | Java 1.8,Spring Boot, Angular JS, Amazon Cloud, Tomcat, AWS PostgreSQL , ETL,GitHub |
| **Role:** | Java Developer |

**Project Description:**

Purpose of this project is to enable an integrated environment to see analytical data from various source systems like Cost Handbook, Europe missing parts, PO receipts, SFDC data, SAM Actuals, SAM Forecast in top coder apps. Hosting Top coder application into Amazon Web Services.

**Responsibilities:**

* Individual contributor from Web side
* Deployment of Top Coder Application into AWS Cloud
* Working on development of backend application by connecting to Amazon DB.
* Worked closely with the client to discuss various ideas/solutions, issues and timelines

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| Sep5’2014– Dec’15 | |
| **Project:** | MyRailYard |
| **Client** | GE Transportation |
| **Environment:** | Java 1.6, Spring, Hibernate,JQuery, Ajax, Javascript,REST Web Services, Java MQs, JAXB, Oracle, JBOSS, Eclipse. |
| **Role:** | Java Developer |

**Project Description:**

MyRailYard (MRY) is a reporting system that will provide Remote Control Locomotive (RCL) system information on a daily basis. The information will report on a set of specific faults and a set of specific operational information.

The MRY application runs on a PC server for every 15 minutes it will automatically obtain RCL downloads from the RCL locomotives and stores the defined data in a database

**Responsibilities:**

* Working on modules individually by interacting with Client on daily basis.
* Client interaction to understand business requirements in providing client satisfactory and cost & time efficient solutions.
* Development based on Agile Methodology.
* Involved in Unit and Integration testing and PROD operations.

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| May’14 –Sept’14 | |
| **Project:** | GE\_GECA - Rail - Shop Repair Management |
| **Client** | GE Capital |
| **Environment:** | Java, Spring, Hibernate, SOAP Web Services ,Oracle |
| **Role:** | Java Developer |

**Project Description:**

SRM is an application for GE Rail Shop Repair Management. Customer will send the Details of car whichever comes to shop for repair. The corresponding detail will be updated using Scheduler. Once the detail gets updated, customer will send corresponding Estimate and Invoice for the car.

Responsibilities:

* Involved in Initial data load to send data to the RMI database.
* Worked on Procedure changes on DB.
* Support for UAT Testing.
* Involved in Production Release.

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| Jan’2014 – May’2014 | |
| **Project:** | Sewell |
| **Client** | GE Capital |
| **Environment:** | Java, Spring Batch, Oracle, XML, Jetty, JUnit, Eclipse, Mockito |
| **Role:** | Java Developer |

**Project Description:**

Sewell is an application for GECA. Sewell is handling batch file provided by customer with intervention of some Web Service calls. Basically this pulls file from FTP server on nightly basis and process data and gives output in XML format. This complete process is handling by scheduling jobs. The main actors for Project Sewell are FTP Client, External Users and Internal Admin Users.

Responsibilities:

* Client interaction to understand business requirements and coordinating with Business Third Parties in providing client satisfactory and cost & time efficient solutions.
* Involved in fixing prod issues.
* Developed unit test cases using Junit.
* Involved in writing test cases with help of Mockito framework.

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| Sept’2012 – Dec’13 | |
| **Project:** | PGS CBMO |
| **Client** | GE Energy |
| **Environment:** | Java, Spring, JSF, JQuery, Ajax, SOAP Web Services, Oracle, JBOSS, Eclipse. |
| **Role:** | Java Developer |

**Project Description:**

PGS CBMO is an integrated application to simplify & streamline the CBM process. It contains a summary of all actions required during the outage to perform CBMO with various Roles by reducing Process time and enhanced risk mitigation.

**Responsibilities:**

* Involved in Development, Enhancement and bug fixing of modules.
* Interacted with Onsite team members to gather requirements.
* Unit and Integration Testing.

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| Oct’2011 – Aug’2012 | |
| **Project:** | e-Compensation(eComp) RTS |
| **Client** | GE Corporate. |
| **Environment:** | Java, Spring, JSP, Oracle, JBoss, Maven, JQuery, STS. |
| **Role:** | Java Developer |

**Project Description:**

eComp is an in-house custom-coded application which has been used by GE to plan employee compensation. eComp was developed to fit the need to do compensation planning at a macro level (ie. for an entire business). eComp allows users to propose many different compensation changes and review the overall impact of such changes to the business.

**Responsibilities:**

* Involved in specification and requirement discussion.
* Requirement Analysis and Development of key components in all the modules.
* Optimized the application code for Performance gain.
* Unit and Integration Testing.

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| Dec’2010 – May’2011 | |
| **Project:** | Thomson Innovation |
| **Client** | Thomson Reuters |
| **Environment:** | Java, Spring, J2EE (JSP), Oracle, Tomcat ,Windows |
| **Role:** | Java Developer |

**Project Description:**

A web hosted search application for patents, scientific literature and business content. Searching on a number of patent databases - USPTO, European, Chinese, Korean. It provides different functionalities like search, alerting, workspace, document delivery, analytics, result set, record view, preferences, highlighting. Useful for companies involved in not just research, but also in buying, selling and leasing of patents.

**Responsibilities:**

* Involved in developing end to end flow of application.
* Handled client-side validations using JavaScript.
* Developed dynamic pages using JSP.
* Involvedin analyzing and fixing Bugs.
* Involved in Unit and Integration Testing.

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| Mar’2010 – Aug’2010 | |
| **Project:** | BMS |
| **Client** | SITA |
| **Environment:** | Java ,JSP, XML,Spring, Oracle and Tomcat |
| **Role:** | Java Developer |

**Project Description:**

BMS is a solution to make borders more secure by providing passenger data to respective Government control authorities by acquiring the data from the subscribed airlines. BMS contains four modules named as iMonitor, iDetectDas, iBorder and iTravelConnect. iBorder handles all the transactions between connected airlines departure control systems - DCS and all subscribing governments.

**Responsibilities:**

* Involved in developing the application using Spring framework.
* Involved in developing customized configuration files using XML in application level.
* Involved in writing client side validations using JavaScript.
* Involved in developed dynamic pages using JSPs.