**Navaneeswar Reddy
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**SUMMARY:**

Having 9 years of experience in software development that includes Analysis, Design, Development, Testing, Maintenance of e-Business applications using a wide range of technologies most notably Core Java, J2EE (JDBC, Servlets, JSP), Hibernate, Spring (IOC, MVC, DAO), Spring Security, Spring Boot.

* Extensive experience of developing secure applications using **Java 8**, Multi-Threading**,** Concurrency, JDBC, Servlets, JSP, JSTL**,** JPA**, Hibernate,** JMS, **Web Services** (RESTful, SOAP)
* Strong experience in developing web and portal applications using different frameworks such as Spring**, Spring Boot**
* Experience in implementing **Micro Services** using Spring Boot and Spring Cloud
* Experience in using **Azure** monitoring, **AWS** and Ali Cloud
* Extensive work experience in front-end technologies such as HTML5, CSS3, JSON, Ajax, JQuery, JavaScript
* Very good experience in using and implementing OOPS Principles and Design Patterns
* Extensive experience with writing SQL and PL/SQL with Relational Databases Oracle, My SQL
* Very good experience with Web/Application Servers such as WebLogic, Jboss, Apache Tomcat
* Experience with **Agile** Scrum software development methodology and Test-driven development (**TDD**), Continuous Integration
* Experienced with version controls like **Git** and CI tools like **Jenkins** and Bamboo
* Experienced in implementation of CI/CD using Docker, Kubernetes, Bamboo and Jenkins
* Experience in interacting with customers and making architecture/design decisions along with customer.
* Experience in build tools like **Maven** and Code analyzer tools like **Sonar**, Check style
* Extensively worked on IntelliJ, Spring Source and Eclipse Integrated Development tools
* Excellent technical and communication skills, team player, extremely focused and able to quickly identify and respond to priority issues, able to work at all levels in organizations with the ability to manage and plan, work to deadlines

**EDUCATION**:

* Bachelor of Technology(B.Tech) from JNTU, Hyderabad

**TECHNICAL SKILLS:**

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| Languages |  Java, Python, SQL, PL/SQL |
| Middleware | JDBC, Servlets, JSP, SOAP, REST, RabbitMQ, ActiveMQ, Kafka |
| Frameworks | Spring, Hibernate, JPA, Spring Boot, Spring Cloud, Spring Security, swagger |
| Databases | Oracle, My SQL |
| Application Servers | WebLogic, Jboss, Tomcat  |
| Development Tools | Spring Source ,Eclipse, IntelliJ Idea |
| UI Development  | HTML, JavaScript, jQuery ,Angular |
| Build /CI Tools | Maven, Git, Jenkins, Docker, Bamboo, Kubernetes, Nexus |
| Testing Tools | JUnit, Mockito |
| Reporting Tools | Elixir |
| SIEM | Qradar |

**PROFESSIONAL EXPERIENCE:**

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| **Project** : Mobility eXperience | Duration : March 2020 – Present |
| Client : Touch N Go, Malaysia | Role : Tech lead |

**Description**: Mobility eXperience powered by Touch 'n Go is a simple solution for your tolling needs. Level up your Mobility eXperience on one platform by registering today. Mobility eXperience allows you to access your tolling needs with the TNG RFID Tag. MX allows yo to Buy a TNG RFID Tag, get access to your transaction details, manage your vehicle and request refunds.

**Responsibilities**:

* Followed Agile Scrum and extreme Programming (XP), Pair Programming, Test-driven development (**TDD**), and continuous integration
* Implemented OpenPayment(CC/DC) module using web Services (SOAP&REST)
* Written **Micro Services** by using spring cloud and eureka
* Involved in development of Web Interface for MX using Angular
* Implemented CI/CD flow by using gitlab, Jenkins and Kubernetes
* Followed Test-driven development approach to write unit test cases using **JUnit, Mockito**
* Provided the technical support during system integration testing and user acceptance testing
* Worked in fixing the production issues on timely manner
* Involved in giving estimate efforts for developing of user stories
* Used **SonarQube**, check style, find bugs to ensure the source code that adheres to coding standards
* Involved in code review and peer review activities
* Worked closely with Solution architects, BAs and Product Owners for clarifications
* Used Git(GitLab) for code version control and Jenkins for continuous integration

**Environment:** Java, SpringBoot, REST, SOAP, GitLab, maven, Docker, jenkins, angular, alicloud, Kubernetes

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| **Project** : Qradar | Duration : September 2018 – January 2020 |
| Client : BAE Systems, Malaysia | Role : Full Stack Developer |

**Description**: Qradar Security Information and Event Management (SIEM) helps security teams accurately detect and prioritize threats across the enterprise, and it provides intelligent insights that enable teams to respond quickly to reduce the impact of incidents.

**Responsibilities**:

* Followed Agile Scrum and extreme Programming (XP), Pair Programming, Test-driven development (**TDD**), and continuous integration
* Implemented Service layer using web Services (SOAP&REST)
* Written **MicroServices** Ticketing module using Spring
* Implemented presentation layer for Qradar using html and javascript
* Implemented Schedulers using Spring boot
* Implemented custom app in Qradar
* Implemented persistence components (DAO layer) for accessing data from database using **Spring** **ORM** (JPA/Hibernate)**,** and written PL/SQL
* Followed Test-driven development approach to write unit test cases using **JUnit, Mockito**
* Provided the technical support during system integration testing and user acceptance testing
* Worked in fixing the production issues on timely manner
* Used Oracle SQL developer for all database query testing and optimizations
* Involved in giving estimate efforts for developing of user stories/
* tasks
* Used **SonarQube**, check style, find bugs to ensure the source code that adheres to coding standards
* Involved in code review and peer review activities
* Worked closely with Solution architects, BAs and Product Owners for clarifications
* Used Git(Bitbucket) for code version control and Jenkins for continuous integration

**Environment:** Java, SpringBoot, REST, SOAP, BitBuket, maven, Docker, Bamboo, Junit, python,angular,azure

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| **Project** : PowerCurve Originations |  Duration : July 2017 – July 2018 |
| Client : Experian, Malaysia |  Role : Software Developer |

**Description**: PowerCurve Originations is Experian’s flagship product for customer acquisitions, to acquire more profitable customers through adaptive and targeted approaches. PowerCurve Originations encapsulates the holistic offerings of Experian to address issues such as data, prospect marketing, QAS, KYC, risk scoring, anti-fraud, consultancy and software. So that one can create, manage, and improve strategies in a fraction of the time and cost it takes with other systems.

**Responsibilities:**

* Followed Agile Scrum methodology, Test-driven development (TDD), and continuous integration
* Involved in giving estimate efforts for developing of user stories/tasks
* Involved in fixing security flaws in application using VeeraCode
* web services to expose data to the out business partners using **RESTful web Services** (JAX-RS)
* Involved in build and continues Integration process using Jenkins, Docker
* Involved in writing docker container scripts
* Used Sonar, check style to ensure the source code that adheres to coding standards.
* Written unit test classes using JUnit, Mockito

**Environment**: Java, SpringBoot, REST, SOAP, BitBuket, maven, Docker, Jenkins, Junit,aws.

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| **Project** : CREST |  Duration : July 2016 – June 2017 |
| Client : RHB Bank, Malaysia |  Role : Software Developer |

**Description**: The objective of this project is to rollout a customer centric and automated loan origination system for business unit that offers effective capturing of credit application, Automated credit checks with integration to credit reporting agencies. Bank Credit Risk Rating and Loan origination software for processing credit loans.

**Responsibilities**:

* Developed data layer using Hibernate with spring and JPA annotations for mapping.
* Implemented web services using WSDL, XML, and SOAP using Apache CXF web services frame work
* Development of UI components using HTML, jQuery, CSS, JavaScript
* Involved in development of reports using Elixir tool
* Involved in writing SQL/ PLSQL packages, Triggers and procedures/functions
* Written unit test classes using JUnit, Mockito
* Development of UI Components using HTML, jQuery, CSS, JavaScript

**Environment**: Java, Jdbc, Spring, JSP, Oracle, Log4J, Tomcat, Elixir, Git.

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| **Project** : ToucheGate |  Duration : July 2015 – June 2016 |
| Client : mTouche, Malaysia |  Role : Software Developer |

**Description**: Touche Gate is a platform which allows administration of mobile devices which are connected to a corporate network. It supports management of both Employee and Enterprise owned devices and the apps that are on each device.

**Responsibilities:**

* Followed Agile Scrum methodology
* web services to expose data to the out business partners using **RESTful web Services** (JAX-RS)
* Implemented DAO layer using Hibernate and JPA
* Involved in hibernate mapping strategies, mapping the data, dynamic & static hibernate queries.
* Written Test cases using JUnit framework
* Written build scripts using Maven tool for building and automatically deploying the components
* Worked in fixing the SIT, UAT, Production issues on timely manner
* Used Oracle SQL developer for all database query testing and optimizations
* Involved in giving estimate efforts for developing of user stories/tasks

**Environment:** Java, Hibernate, Spring MVC, Spring Security, JSP, MY Sql, Log4J, wildfly

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| **Project** : OneKrypto/ZipitChat |  Duration : August 2014 – June 2015 |
| Client : TechPeople sdn bhd, Malaysia |  Role : Software Developer |

**Description**: One Krypto application allows for communication via SMS, chat and email to be sent in an encrypted form; thereby ensuring a secure way for messages and information to be exchanged between devices.

**Responsibilities**:

* Involved in development of web services to communicate with mobile app
* Involved in installation of ejabberd and kamalio servers
* Involved in installation of servers in development and production environments
* Involved in expose of web services to outside to share data
* Used agaile methodology
* Involved in writing of service layer with business logic
* Involved in writing DAO layer to communicate with database

**Environment**: Java, Spring, MYSql, ejabberd(xmpp), rabbitmq, kamailio, android.

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| **Project** : XMS |  Duration : May 2012 – July 2014 |
| Client : RSR Infotech, Hyderabad |  Role : Software Engineer |

Description: XMS is a greenfield project for Recruitment and Supplier Chain Management. The aim is to replace a number of legacy, in-house systems.

**Responsibilities**:

* Responsible for developing Overtime and schedule modules
* Developed the User Interfaces with HTML, CSS, JSP and Servlets
* Developed Session Beans and Entity Beans to implement business logic and deploy them on Application Server
* Responsible for writing SQL for Overtime module
* Involved in writing DAO layer to communicate with database

**Environment:** Java, Spring (MVC, DAO), Oracle, SQL, Tomcat, Jquery, HTML