Summary:

* Over 8+ years of **Java Development experience**, in various business domains using different software development methodologies.
* Expertise in setting up a new project using microservices architecture, including configuring project’s CI/CD pipeline and Quality gate.
* Expertise creating modules for a project, segregating a module by the nature of its code and establishing their dependencies.
* Expertise configuring project’s test runner, test suits and test coverage.
* Expertise creating new health checks for a service and configuring health check monitoring tools.
* Expertise communicating with application hosting services team, providing necessary information on servers and hosts information.
* Expertise running the release builds.
* Expertise preparing the service now or related tickets for deploying services to higher environments.
* Expertise in leading discussion with business analysts, understanding the requirements and breaking down to workable technical stories, also providing the time estimate.
* Expertise in the refinement process, creating necessary stories and adding implementation details to story.

Technical Tools/Skills

Build Tools: Ubiquity, Bamboo, Jenkins, Maven, Gradle, ANT

Cloud Technologies: AWS, Microsoft Azure, GO

Databases: MySQL, Postgres, Oracle, MongoDB

Frameworks: Spring 4.0+, Spring Boot, Struts 2, Servlet API

Management Tools: JIRA, Service Now, SonarQube, Kibana

ORM Tools: Hibernate 4/3.2, JPA

Programming Languages: JAVA, C++, C, Kotlin, Android Programming

Testing Tools: Junit, TestNG, JMeter, Cucumber, Karma, Easy Mock, Mockito

Web Technologies: HTML5, Bootstrap, JavaScript, Node.js, Angular V12.0+, React V15.0+, jQuery

Webservices: Spring REST, SOAP

Vanguard, PA March 2022 – Present

Senior Java Developer

Responsibilities:

* Created a new **Maven** projects for an internal services, established dependencies with other services following the **microservices architecture**.
* Created new Maven modules for a service having separate **Maven modules** for Client, Web Application, Persistence, Model, Common, etc.,
* Implemented Client Modules using **Spring RequestCallBack** using **Spring RestTemplate** accepting both **XML** and **JSON** Media Types.
* Implemented Client Modules Message Converter Classes and **Marshalled** **Entity** Response Extractor Classes using **Spring Rest Template**
* Implemented Controller classes in Web Application Module to perform request action from Action **Handler Factory** and create **Request Response**.
* Experience in developing SOA (Service oriented architecture) using Restful webservices
* Expertise in **Azure cloud administration** tools which include **Azure VM**, **Azure DataLake** storage and **Azure Synapse** analytics.
* **Go APIs** for their services, and popular open-source libraries provide support for API tooling (**Swagger**), transport (**protocol buffers, gRPC**), monitoring (**OpenCensus**), Object-Relational Mapping (**gORM**), and authentication (**JWT**).
* Experience in **Go**, **Docker** and **Kubernetes**.
* Worked with **AngularJS** Forms, Validations, Modules, Factory Services, DOM, Events, Expressions, Directives, Controllers, filters, Http Request.
* Implemented Action Handlers Classes to handle specific request action, using Input Validators, API to Internal Resource Transformers, DTOs, Internal Resource to API Transformers and Cleaner classes.
* Implemented XSD Schema elements.
* Created Database tables using **Postgres DB**.
* Created Unit, Integration Tests using **TestNG**, **EasyMock** testing frameworks, also meeting the Project’s Test Coverage.

OCLC Inc, Columbus, OH September 2019 – January 2022

Senior Java Developer

Responsibilities:

* Followed **Agile SCRUM** methodology. Attending stand up Scrum meeting every day to discuss and analyze the accomplishments and backlogs.
* Designed the applications using **Spring** **Boot** **framework.**
* Extensively used **Spring Boot and Hibernate.  Spring IOC** and **Spring JDBC Template** to implement DAO methods.
* Expertise in AWS cloud administration tools which include EC2, S3, SNS, Auto Scaling, Route 53 and Dynamo DB, RDS.
* Implemented the application using the concrete principles laid down by several design patterns such as **MVC, Business Delegate, Session Facade, Data Access Object, Singleton and Factor**
* Created Unit, Integration and System test cases for different workflows.
* Used **Spring** **JDBC** **Prepared** **Statement** with **JDBC** **Template** to insert and modify the data in database.
* Worked in using **Angular JS components, Forms, Events, Keys, Containers**
* Developed all the UI pages using **HTML, CSS, JSON, JavaScript, Ajax**.
* Follow the best practices in coding like removing unnecessary casting, using generics in **Hash Map**, **caching**, **Collections** like **sort**, **comparator**, **list, set and Design patterns**.
* Performed extensive testing for all three integrations using Unit, Integration and System test cases.
* Consumed and produced **REST** based **services** using Jersey.
* Consumed Restful web service to handle **Json** **response** using **Curl** and **Jackson** **frameworks**.
* Used **Maven** as a build tool and integrated with Jenkins.
* Used **GIT** Version Control for Project Configuration Management
* Used **Log4J** to capture the log that includes runtime exceptions.
* Worked on CI/CD tool **Jenkins** for automate the builds continuously.

PRIVIT Inc, Columbus, OH March 2018 – September 2019
Java Developer

Responsibilities:

* Followed **Agile SCRUM** methodology. Attending stand up Scrum meeting every day to discuss and analyze the accomplishments and backlogs.
* Designed the applications using **Spring** **Boot** **and Angular JS framework.**
* Extensively used **Spring Boot and Hibernate.  Spring IOC** and **Spring JDBC Template** to implement DAO methods.
* Expertise in AWS cloud administration tools which include EC2, S3, SNS, Auto Scaling, Route 53 and Dynamo DB, RDS.
* Implemented the application using the concrete principles laid down by several design patterns such as **MVC, Business Delegate, Session Facade, Data Access Object, Singleton and Factor**
* Created Unit, Integration and System test cases for different workflows.
* Used **Spring** **JDBC** **Prepared** **Statement** with **JDBC** **Template** to insert and modify the data in database.
* Worked in using **Angular JS components, Forms, Events, Keys, Containers**
* Developed all the UI pages using **HTML, CSS, JSON, JavaScript, Ajax**.
* Follow the best practices in coding like removing unnecessary casting, using generics in **Hash Map**, **caching**, **Collections** like **sort**, **comparator**, **list, set and Design patterns**.
* Performed extensive testing for all three integrations using Unit, Integration and System test cases.
* Consumed and produced **REST** based **services** using Jersey..
* Used **Maven** as a build tool and integrated with Jenkins.
* Used **GIT** Version Control for Project Configuration Management
* Used **Log4J** to capture the log that includes runtime exceptions.
* Analyze and design the **UI5 application screens** and its navigations respectively. Used spring dependency injection to inject all the required dependency in application.
* Worked on CI/CD tool **Jenkins** for automate the builds continuously.

University of Dayton, Dayton, OH January 2016 – December 2017
Java Developer

Responsibilities:

* Followed **Agile SCRUM** methodology. Attending stand up Scrum meeting every day to discuss and analyze the accomplishments and backlogs.
* Designed the applications using **Spring** **Boot** **framework.**
* Extensively used **Spring Boot and Hibernate.  Spring IOC** and **Spring JDBC Template** to implement DAO methods.
* Implemented the application using the concrete principles laid down by several design patterns such as **MVC, Business Delegate, Session Facade, Data Access Object, Singleton and Factor**
* Created Unit, Integration and System test cases for different workflows.
* Used **Spring** **JDBC** **Prepared** **Statement** with **JDBC** **Template** to insert and modify the data in database.
* Developed all the UI pages using **HTML, CSS, JSON, JavaScript, Ajax**.
* Follow the best practices in coding like removing unnecessary casting, using generics in **Hash Map**, **caching**, **Collections** like **sort**, **comparator**, **list, set and Design patterns**.
* Performed extensive testing for all three integrations using Unit, Integration and System test cases.
* Consumed and produced **REST** based **services** using Jersey.
* Set guidelines and timeframes and monitored the various phases of the project.
* Consumed Restful web service to handle **Json** **response** using **Curl** and **Jackson** **frameworks**.
* Used **Maven** as a build tool and integrated with Jenkins.
* Taken care of multi-threading in back-end java beans.
* Used **GIT** Version Control for Project Configuration Management
* Used **Log4J** to capture the log that includes runtime exceptions.
* Worked on CI/CD tool **Jenkins** for automate the builds continuously.