**Amoli S**

**Senior Full Stack Developer**

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 **SUMMARY**

* Having around 6 years of experience in all phases of the **Software Development Life Cycle (SDLC)** which includes Design, Development, Integration and Testing of Cross-Platform (Web & Client-Server) applications using **Object-Oriented Programming, Core Java, J2EE technologies**.
* Experience working in environments using **Agile (SCRUM) and Test Driven development (TDD)** methodologies.
* Extensive experience on developing web applications using **Spring Boot, Spring Security, Spring Core, Spring MVC, Spring AOP, Spring Actuator, Spring ORM, Spring JPA and Spring REST.**
* Extensive experience in developing Microservices using **Spring Boot, Netflix OSS (Zuul, Eureka, Ribbon, Hystrix**) and followed domain driven design.
* Expertise in developing J2EE applications using J2EE components, Design Patterns like **Singleton, Prototype, Session Facade, Builder, Front Controller, Data Access Object**.
* Skillful hands-on capability in **Core** **Java** Concepts like **OOPs**, **Garbage Collector, Collections**, **Multithreading**, **Exception** **Handling, Enums, Lambda, Generics, Synchronization, Serialization, and De-serialization.**
* Strong Experience in UI Design and Development like **HTML5**, **XHTML**, **DHTML**, **CSS3** (**SASS**, **LESS**), **Bootstrap, JavaScript, Node JS, JSON, XML** and **AJAX** that follows W3C Web standards.
* Good ease in building Dynamic **Single Page Application** (**SPA**) using **MEAN** (**Mongo, Express Angular, and Node**) full-stack JavaScript framework.
* Proficient in developing web interfaces using **Angular 2/4/5/6/7, DOM Scripting and jQuery.**
* Designed and developed J2EE **MVC** applications using **Struts**, **Spring MVC** and **Spring Boot**.
* Expertise in designing, developing, and deploying applications using **J2EE** technologies including **Servlets**, **JSP**, **EJB**, **JSTL**, **Struts**, **Spring**, **Spring Boot**, **JSF, JMS, AJAX, JDBC, JNDI, GWT Java Beans, Hibernate** and **Web Services (SOAP, REST).**
* Experienced in Middleware persistence frameworks like **Hibernate/JPA** Entities for mapping Java classes using **Hibernate Query Language (HQL), HSQL Named Queries, Criteria, Projections**.
* Worked with Spark for improving performance and optimization of the existing **algorithms** in **Hadoop** using **Spark Context**, **Spark-SQL**, **Data Frames** and Pair RDD.
* Extensive experience on Server-side JavaScript structures like **NodeJS (Hapi.JS, Express.JS)** to build event-driven, non-blocking i/o model web applications.
* Experience in **React Js** in building reusable User Interface Components.
* Highly proficient in designing n-tier Enterprise application with J2EE design patterns like **IOC** (Inversion of Control), **AOP** (Aspect Oriented Programming), **MVC**, **Business Delegate**, **Service Locator**, **Session Façade**, **DTO**, **DAO**, **Front Controller**, **Factory**, and **Singleton.**
* Experience with Asynchronous processing using**JMS IBM MQ Series.**
* Expertise in configuring, deploying web applications on IBM **WebSphere,** **Oracle/BEA** **WebLogic**, **JBoss**, **Tomcat.**
* Experience in **Microservices** Architecture with **Spring** **Boot** and **Docker**.
* Enhanced and deployed **Microservices** based applications using **Spring Boot and Spring Cloud** and created dynamic documentation for RESTFUL web service using **Swagger**.
* Highly proficient in implementing the **J2EEdesign patterns** like **Singleton**, **Factory**, **MVC (Model-View-Controller)**, **Adapter**, **Session Facade**, **DAO (Data Access Object).**
* Experience in **XML** technologies like XSL, XSLT, SAX, DOM, XPath, WSDL, DTD, XSD, SOA, JAXB, Apache Axis
* Proficient in creating and consuming **SOAP and RESTful** web services in **Spring Boot using JAX-WS, JAX-RS, and Spring Rest Controller.**
* Excellent experience with relational databases – **Oracle, My SQL , DB2** and **PostgreSQL** and Understanding in using NoSQL databases **MongoDB, CouchDB, DynamoDB, Graph DB** and **Apache Cassandra.**
* Sophisticated knowledge in **RDBMS** **Design, ER modeling**.
* Well versed increatingQueries, **Triggers, Cursors, Views, Functions, Stored Procedures,** and **Triggers,** Indexes Views, Cursors, Joins, Constraints, DDL, DML and User Defined Functions, using **SQL.**
* Experience in using **JBoss** **JBPM** as a workflow that enables creating and automatization of business processes.
* Having measurable experience with built tools using **Maven, Ant, Gradle,** andscripting **Docker files** and deploying onto **Docker** **containers**.
* Proficient in generating reports by integrating **JFreeCharts, Apache iText,** andDynamic Data Visualization tools.
* Proficient with container systems like **Docker** and container orchestration **Kubernetes** worked with **Terraform**
* Experience with **Kubernetes**and**OpenShift** to manage the containerized applications, creating and deploying application containers.
* Experienced in **Apache Spark** for implementing advanced procedures like text analytics and processing using the in-memory computing capabilities written in **Scala.depth** understanding of Scala programming language along with lift framework.
* Good working experience in **Amazon Web Services** (**Amazon SQS, Amazon EC2, Amazon EKS, S3, Amazon Elastic Load Balancing, Amazon Simple DB, Amazon EBS, Amazon Lambda, and Amazon Cloud Front).**
* Extensive experience in Infrastructure Development and Operations involving **AWS Cloud Services, EC2**, **S3**, **Lambda**, **ECS**, **EBS**, **Elastic Load Balancers**, **Elastic Bean Stalk**, **Amazon RDS**, **AWS-Lambda**, **VPC**, and **IAM** Security Groups that are utilized for different environments like Dev, Testing, Production.
* Implemented automated local user provisioning instances created in **AWS cloud**and **google cloud.**
* Knowledge in implementation of **Pivotal Cloud Foundry (PCF)** services such as **Pivotal Container Service**, **Pivotal Application Service**, and **Pivotal Functional Service**.
* Working Experience on **Azure Cloud Services, Azure Storage, SQL Azure, Azure Resource Manager, Azure Storage, Azure, Blob Storage, Azure VMs, Azure Functions, Azure Service Fabric, Azure Monitor, Azure Service.**
* CI/CD Automation script writing -Manage and support customer environments in Microsoft **Azure** cloud.
* Hands-on experience in deploying applications using **Jenkins** for **Continuous Integration and Continuous Deployment.**
* Experience in **JUnit Framework** using **Mockito**, **Easy Mock**, **Spring Junit, JMeter, Junit, Karma, Jasmine** and Protractor.
* Good experience in using Version Control Systems like **TFS, Git, Bitbucket** for maintaining code repositories.
* Experience in integration tools like **Mule** **ESB**, **Spring** **Integration**, **Apache Kafka,** and **Apache Camel**.
* Practical expertise using IDEs like **IntelliJ, Eclipse, NetBeans, Spring Tool Suite, Visual Studio, Notepad++.**
* Hands on Experience in integration with **JUnit**, and **Log4j** frameworks.
* Knowledge of using Routed Protocols like **FTP**, **SFTP**, **SSH**, **HTTP**, **HTTPS** and Direct connect.
* Experience with browser testing, knowledge of **cross-browser/cross-platform** compatibility.
* Excellent working knowledge and thorough exposure on compatibility issues with different versions of browsers like **Internet Explorer**, **Mozilla Firefox**, **Safari** and **Google Chrome**.
* Proficient in Quality Control - includes ensuring defect-free releases, maintaining correct entries in **Design Docs**, **UI specs**, **Test Cases**, **Traceability Matrix**.

 **TECHNICAL SKILLS**

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| --- | --- |
| **Programming Languages** | Java (1.5/1.6/1.7/1.8), C, PL/SQL, Python, Ruby |
| **Software Methodologies** | Agile, Scrum, TDD, SDLC Waterfall |
| **J2EETechnologies& frameworks** | JSP, JSTL, Servlets (3.1,3.0), EJB, JDBC, Java Beans XSD, JAX-RS, JAX-WS, SOAP, WSDL, Axis, Apache CXF, Java Security |
| **Web Technologies** | HTML, DHTML, AJAX, Bootstrap, JavaScript, jQuery, XML, XSLT, XSL, CSS, JSON, Node Js, AngularJS, React, EXTJS |
| **Web service Frameworks** | Spring, Hibernate, Struts (2.5/2.3), Spring MVC, Spring IOC, Spring Boot, Spring AOP, Spring Web Flow, JSF, Log 4J, Junit |
| **Web Services** | SOAP, RESTful, Oracle SOA, UDDI, WSDL |
| **Design Patterns** | Singleton, Business Delegate, Data Transfer Object, Facade, Data Access Object, MVC. |
| **IDEs** | Eclipse, Net Beans, IntelliJ, Spring Tool Suite, |
| **Application/Web Servers** | Web Logic Server 12c, Web Sphere Application Server 8.5, Apache Tomcat (8.5/8.0), Apache HTTP Server, IBM HTTP Server (8.5), JBoss, JBPM |
| **Databases** | Oracle, SQL Server, DB2, MySQL, Postgres SQL, Mongo DB, Cassandra |
| **Build Scripts** | Maven, Ant, and Jenkins |
| **Testing Tools** | JUnit, Log4J, Mock Framework, Cucumber, Selenium |
| **Version Control Tools** | GIT, SVN, Clear Case, Rational Rose |
| **Operating Systems** | Windows, Unix, Linux, Mac OS |
| **Cloud Technologies, DevOps Tools & Other** | AWS, EC2, Pivotal Cloud Foundry (PCF), Docker, JIRA |
| **O-R Mapping** | Hibernate, JPA |
| **Testing Tools/Others** | Junit, SoapUI, Putty, Mockito |
| **Big Data Technologies** | Hadoop, Apache Spark, Scala, Hive, HBase, Sqoop, Apache Kafka |

 **PROFESSIONAL EXPERIENCE:**

**Client: Fidelity investments Dec 2020 – Till**

**Location: Raleigh, NC**

**Role: Senior Full Stack Java Developer**

**Responsibilities:**

* Involved in all the phases of SDLC including Requirements Collection, Design and Analysis of the Customer Specifications, Development and Customization of the application.
* Involved in analysis, design and developing **front end/UI using** HTML5, CSS3, Bootstrap and AngularJS
* Developed Single Page Application (SPA) using Angular and injected generic services using **Angular 6/7.**
* Implemented **Angular 6** Routing and navigation, Components, Services.
* Created Typescript reusable components and services to consume **REST API's** using Component based architecture provided by **Angular**.
* Utilized the features of **Angular7 web components, Kendo UI and Human Centred Design** to present effective web design.
* Performed form validations using reactive forms from the **Angular7** framework.
* Built **Angular 7** framework including MVC architectures, different modules, templates, custom directives and custom filters and Used it to store data from backend in model and populated it to UI.
* Worked on creating components, directives, services and routing in **Angular 7** for better component communication by sharing the code between the components.
* Did extensive JavaScript and jQuery programming to give AJAX functionality for the website.
* Used **NodeJS** to run Web pack tasks and build properly the project and used for server-side web applications for **JavaScript** codes to build real-time web APIs.
* Applied **Node.JS** for server-side code and **Express.JS** as the framework.
* Worked with **ASP.NET MVC 3.0, Partial Views, and Master Pages** and developed **Cascsading style sheets (CSS)** for consistent look and feel of the website.
* Provided technical design and support on a project while leading hands-on coding efforts utilizing **ASP.NET, .NET** Framework REST Services.
* Developed Presentation and Controller layers with JSP, HTML5, CSS3, Custom Tag Libraries**, JSTL, Business layer using Spring IOC and AOP, Persistent layer DAO, JavaScript, and Hibernate for all modules.**
* Used **Spring MVC** (Model View Controller) to handle/intercept the user requests and used various controllers to delegate the request flow to the Backend tier of the application.
* Involved in the authentication process. Configured Spring for customized **JwtTokenProvider**, incorporated **JwtFilter**, yet not conflicting global **CORS** requirement.
* Used **Core Java Collections**, **Exception Handling**, **Multi-Threading**, **Serialization** and **Java 8** features like **Lambda expressions**, **Stream API, Local Variable Syntax, New methods of String Class**.
* Performed Bulk Data operations on **Collections** which would increase the performance of the Application, facilitate pipeline processing and Method references.
* Developed **Microservices**with Spring and tested the application using Spring Boot.
* Used **Spring Core annotations**for **Spring Dependency Injection, Spring MVC** for **Rest API’s** and **Spring Boot**for **microservices.**
* Deployed, Scaled, Configured, wrote manifest file for various Microservices in **PCF**.
* Eureka service registry of **PCF** configured for each service to enable communication via the cloud.
* Used in-built marketplace services of PCF for **RabbitMQ**, **MySQL** config.
* Involved in writing **JPQL Queries** and developed **JPA repositories** in Persistence Layer.
* Developed **Controllers** for request handling using **Rest Controllers.**
* Generated **CSV file** reports for Database dump.
* Experience in handling messaging services using **Apache Kafka**.
* Developed data transformer for converting legacy data from source tables to Avro format and fed into **Kafka** using **Camel** to process the file for multiple routes to different host locations.
* Handled consumer logs and monitor Kafka Metrics using Kafka Manager.
* Implemented advanced procedures like text analytics and processing using the in-memory computing capabilities like **Apache Spark** written in **Scala**.
* Used **Express.JS** framework to design **RESTFUL APIs** for **CRUD** operation that interact with Back-end Database.
* Implemented and developed **Restful** web services with **JAX-RS** using jersey as provider and implemented security using OAUTH.
* Created/modified **Oracle** procedures, packages**, Triggers, Tables, Views,** and **User-Defined Functions** to move the change data across multiple environments using database links.
* Worked on **Oracle** to integrate with spring to retrieve Data Access Objects and Performed **CRUD** operations using **Spring data Oracle-DB repositories**.
* Managed **AWS (**Amazon Web Services) like **EC2**, **S3**bucket, **ELB**, **Auto-Scaling**, **SNS**, **SQS**, **AMI**, **IAM**, **VPC**(Virtual Private Cloud), **Cloud Front** through **AWS**Console and **API** Integration.
* Deployed and managed services on Amazon Cloud. Used **AWS** console and participated in DB replications on **AWS** and used **S3, IAM, Route53, ECS, EC2** and other **AWS** services for API deployments and exposure to VPC, AMI’s, Auto Scaling.
* Used **Jetty** and **Tomcat** for the deployment of the applications developed on **Spring Boot** using **REST/SOAP**-based **web Services**
* Deployed Application instance on **JBoss** and **Tomcat Server**.
* Responsible in developing integration workflows using Mule ESB framework and implemented Data weave and content based routing using **Mule ESB**.
* Developed Mule flows to integrate Data from various sources into Database from ActiveMQ topics and queues and some transformations were also done.
* Used **Amazon Cloud Watch** to monitor AWS services and Amazon Cloud **Watch logs** to monitor application and involved in writing Java API for **Amazon Lambda** to manage some of the AWS services.
* Used **Amazon Elastic search** service for application monitoring and full -text search.
* Working with **GIT** version control and **HPALM SDLC** lifecycle management of keep track of bugs and backlogs
* Developed business layer components using Spring & Hibernate, and GUI using **JSP, GWT** & **XMI**.
* Written Hibernate classes, DAO's to retrieve & store data, configured **Hibernate**files.
* Involved in bug fixing during the dev and production.

**Environment:** Java8, HTML5, CSS3, Bootstrap, AngularJS, JavaScript, AJAX, JQuery, NodeJS, ExpressJS, REST/SOAP Web Services, Spring MVC, JSTL, JSP, S3, IAM, Route53, ECS, EC2,Jetty, Tomcat, JBoss, AWS SNS, AWS SQS, GWT, XMI, Amazon Cloud Watch, Hibernate, GIT.

**Client: Mayo Clinic Feb 2019 – Nov 2020**

**Location : Rochester, MN**

**Role : Senior Full Stack Developer**

**Responsibilities:**

* Involved in Requirements gathering, Analysis, Design, Development and Testing of application using **AGILE** methodology (**SCRUM**) in a **Test-driven Development** (TDD) approach.
* Worked on a **SAFE AGILE** based methodology which brings new approaches and changes to the team every **PI**.
* Developed and designed the web interface using **HTML5, CSS3, JavaScript, jQuery, ReactJS,** and **Bootstrap**.
* Built the reusable service components using **ReactJS** Components with **Object Oriented JavaScript**, **jQuery, HTML, CSS3** based on the visual designs.
* Developed various **ReactJS** components to help build the functionality and **UI** behavior using **JavaScript**.
* Used **Redux** as a store for storing multiple states of a **React** component.
* Used **Redux Thunk** as a middle ware for calling the **API**s and setting the states with the **JSON** data.
* Worked with **UI** designers and User experience team to define screen designs. Developed angular partials based on **UI** screens.
* Actively involved in coding using **Java1.8, Spring 4.x** to develop features from end to end.
* Designed and implemented an application using **Spring Boot**, **Spring IOC**, Spring transactions, Dependency Injection, Spring Annotations, Spring AOP,  Spring Actuator, Spring Container managed transactions, **Hibernate**.
* Used **Spring Security** for authentication and authorization of users, **Spring JDBC** for easy database operations using JDBC template, writing row mappers and **Spring Boot** easy bootstrap applications from scratch.
* Implemented the authentication and authorization of the application using **Spring Security** and **OAuth2**.
* Worked on **MongoDB** and wrote code on find, update, save, insert data.
* Worked on data extraction in loading **JSON** data from the server-side content into **MongoDB**.
* Implemented the function to send and receive AMQP messages on **RabbitMQ** synchronously and asynchronously, and send JMS message to **Apache ActiveMQ** on the edge device.
* Implemented **Zipkins** for distributed Micro Service Monitoring.
* Integrated **Swagger UI** and wrote integration test along with **REST** document.
* Developed all **REST APIs** using **Hystrix** commands and **Feign** clients for efficient fault tolerance and handling fallback mechanisms.
* Worked with unit testing of **ReactJS** applications using **Jest** and Spring Boot applications using **JUnit, Mockito** and performed end to end testing using **Protractor**.
* Worked on **Jenkins** for the **Continuous integration** and **Continuous** **Deployment**.
* Worked on **AWS** Cloud watch and **AWS ALB** for Load balancing and also worked on **ELB** for the performance testing by sending 5000 requests per minute.
* Utilized **AWS** Services platform to upload data into **AWS S3** buckets and creating **EC2** instances.
* Used **GitHub** to maintain the version of the files.

**Environment:** JAVA 8, J2EE, HTML5, CSS3, AWS, jQuery, Ajax, Rabbit MQ, JSON, ReactJS, Spring Boot 2, Spring Hibernate 4.0, Swagger UI, Docker, Microservices, ActiveMQ, RabbitMQ, Spring Security, OAuth2, Bootstrap, RESTful web services, Web Sphere, SonarQube, Redux, Jenkins, Agile/Scrum Methodology, Maven, JIRA, JBoss, JUnit, Mockito, Jest, Protractor, Hystrix, Zipkins, TDD, MongoDB, Git, XML,LESS, Webpack, AXIOS

**Client: Axis Bank March 2016 – Dec 2018**

**Location : India**

**Role : Full Stack Developer**

**Responsibilities:**

* Participated in **Agile Scrum** methodology for application development, Analysis, design, coding, unit, and integration testing of business applications.
* Involved in daily Scrum meetings, Sprint Planning, and estimation of the tasks for the user stories, participated in retrospective and presented Demo at end of the sprint.
* Developed the User Interface using **HTML5**, **CSS3**, **JavaScript**, **Vue.js**, **jQuery, Bootstrap.**
* Created Angular directives, services and controllers for complete ground up development and migration of existing **jQuery**web application.
* Designed and developed **Angular JS** Components - Directives, Controller, Services and implemented Two Way binding. And used **Angular 4** components - Input variables, Bootstrapping, NgFor, NgIf, Router Outlet, binding the click event.
* Developed web applications running on **NodeJS** using the **Express framework, Vue.js and Backbone.js** for front end MVC/templating.
* Refactored and enhanced existing **AngularJS** application to follow strict **MVC** patterns for improved source code maintenance which resulted in significant percentage of code reduction, ease of upgrade, scalability, ease of developer spin-up and enhanced performance.
* Developed dynamic responsive Web Application by integrating Angular4 with Bootstrap which is further integrated with **Web Services** and **Vue.js**.
* Extensively worked on **Angular 4** concepts like building components, data binding, event binding, host listeners, styling elements dynamically using **ngClass**, show and hide particular element using **ngshow/hide**.
* Used build tools (**Webpack, Gulp, Grunt**, etc). Highly used **Angular 5** router to build single page application for navigation through the different states and multiple models.
* Developed and delivered **SOAP** based Web Services and used **Apache-CXF** and **SOAP UI** to test the services.
* Involved in creation of **Web Services, WSDL** and web methods with Annotation in **hibernate**, Used the **spring** container for data source and to load the **Hibernate** specific classes.
* Developed tools using Python, Shell scripting, **XML**to automate some of the menial tasks.
* **Single sign-on** ( **SSO**) and **Multi-factor authentication** with this property a user logs in with a single ID and password to gain access to a connected system or systems without using different usernames or passwords, or in some configurations seamlessly sign on at each system.
* Integrated **Spring Security**, **SAML 2.0** and **OAuth** for single sign on for a different audience.
* Designed and developed **Microservices** business components using **Spring Boot**.  Consumed REST based Microservices with Rest template based on **RESTful APIs**.
* Used **Apache Kafka** cluster as messaging system between the APIs and Microservices.
* Worked on migrating **MapReduce** programs into Spark transformations using **Spark** and **Scala**.
* Converted a monolithic app to microservices architecture using **Spring Boot** using a 12-factor app methodology.
* Working with **Ruby Gems** such as ruby-pg for **Oracle- PostGRE-SQL**
* Writing **Ruby Wrappers** and using Ruby Gems for Voucher, Advices and CHS modules.
* Used **Java 1.8** fundamentals like parallel streams and filters through lambda expressions to handle searching.
* Used **AWS** S3 for multipart upload of data and to host static web content in AWS Cloud.
* Involved in creating unit testing of various layers using **JUnit** and created automated test scripts for integration testing using **Selenium**.
* Maintained Test driven Development TDD approach using Agile Methodologies.
* Usage of version control repository **SVN, JIRA**/ Quality Center for ticketing and **Jenkins** for nightly build.
* Make sure the quality of code and Code Coverage using **Sonar**.
* Used **Log4j** to print the logging, debugging, warning, info on the server console.

**Environment:** Java, HTML5, CSS3, JavaScript, jQuery, Bootstrap, Angular JS, Angular 4/5, Hibernate, Spring Security, SAML 2.0, OAuth, Spring Boot, Node.js, View.js, No Apache Kafka, Micro Services, Cassandra, PCF, RabbitMQ, MySQL, Junit, Selenium, ASW S3, Jenkins, SVN, Sonar, Log4j.

**Client: Fiserv May 2014 – Feb 2016**

**Location : Hyderabad, India**

**Role : Java Developer**

**Responsibilities:**

* Designed and Developed New pages and Enhanced existing pages in **Spring MVC, JSP, HTML, EXTJS and High charts.**
* Used Algorithms and Data Structures, Microservices in **Spring Boot**, Secured Restful based **Web Services** using **HTTPS** and **Basic Authentication**.
* Researched the **REST APIs** of **Azure** and Office 365, and integrate them with current code.
* Implemented Designing, Developing and Testing of new DB tables and Stored Procedures.
* Analysis of Confidential Virtual Machines Logs through **MapReduce** job, and **HIVE**
* Remotely debugged the application to resolve environment specific issues.
* Integrated the **ORM Object Relational Mapping tool hibernate** to the spring using **Spring ORM** in our app and used **spring transaction** API for database related transactions.
* Monitored the payloads in **ESB's Oracle EM Enterprise Manager console** and has good exposure to monitoring different application logs within ESB's EM console for troubleshooting purposes
* Developed **Use case diagrams, Object diagrams, Class diagrams,** and **Sequence diagrams** using **UML.**
* Analyzed and resolved the **Connection leak problems** with the help of **jconsole** thread/resource monitoring tool.
* Participated in **WAR room discussions** and **triage meetings** for avoiding the repeated integration of related defects.
* Deployed application to cloud platform with **Putty using PPK and WinSCP.**
* Converted **pem file to ppk**using **Putty Key Generator**tool.
* Used **Jenkins** as **Continuous Integration (CI/CD)** tool and Deployed application using **JBOSS.**
* Used **JIRA** for bug tracking and issue tracking.
* Carried out bug fixing by **Unit testing** using **JUnit**.
* Involved in fixing code vulnerability issues using the **Fortify** tool.
* Involved in Iterative development using **the Agile Process.**
* Hands-on experience on **UNIX commands** used to see the log files on the production server.
* Used **Log4j** for logging and tracing Java code
* Used **GIT** repository as version control systems
* Participated in Scrum meetings and Worked with Technical Leads to understand User requirements and develop/test technical solutions.

**Environment:** Java, J2EE, HTML, JSP, EXTJS, Spring MVC, High Charts, Spring Boot, HTTPS, MapReduce, Hive, Spring ORM, ESB EM, JConsole, Putty, PPL, WinSCP, Jenkins, JBoss, Junit, JIRA, Fortify, UNIX, Log4j, GIT.

**Education:** Master’s in Computer and Information System, Cleveland State University, OH.