

OBJECTIVE:

- Seeking a position at your Company where I can maximize my **8+** years' experience and with business 2 business and business 2 client application using **Two-tier**, **Three-tier** and **N-tier** architecture in domains like **Telecom**, **Finance**, **E-Commerce** etc. A self-starter, quick learner and capable of working independently to achieve deadlines.

PROFESSIONAL SUMMARY:

- Knowledge on **Java 8** features like **Stream API** and **Lambda** expressions, **Method References**, creating resource classes, **Fetching** documents from DB.
- Proficient in **Java** and **J2EE** technologies including **JSP**, **JDBC**, **JPA** and **JMS**.
- Experienced in **HTML**, **XHTML**, **DHTML**, **XML**, **CSS**, **Angular**, **JavaScript**, **jQuery**, **JSP** and **Servlets**.
- Experienced in developing web applications using **Java**, **Servlets**, **JSP**, **JDBC**, **JNDI** and **AJAX**.
- Worked in **MVC** architecture with **Angular JS** and **SPRING** and **Spring AOP**.
- Expertise to make **SPA's** better using **AngularJS directives** and **filters** and integrated with **Spring forms**.
- Experienced with Front-End frameworks like **AJAX**, **JavaScript**, **NodeJS** and **Angular JS**.
- Worked on **Service Oriented Architecture (SOA)** such as Apache Axis web services which use **SOAP**, **REST**, and **WSDL** and exposure to **JAXB**, **JAX-RPC**, and **JAX-RS & JAX-WS**.
- Expertise in design and development of enterprise level spring based web applications using **Spring REST**, **Hibernate**, **EJB**, **Struts**, **Servlets**, **JSP** and **JSF** for **User Interface Applications**.
- Proficient in **Spring AOP**, **Security**, **Event Handling**, **Spring MVC**, **Spring IOC Container**.
- Used **Apache Kafka** for integration and Data Processing with **Spring** and for Multi-Threaded Message Consumption.
- Developed and implemented **Stand-Alone** applications with Spring **Micro services** and their patterns.
- Worked on **Spring Ribbon** for load balancing and used fail safe methodology using **Circuit Breaker** pattern with **Hystrix**/Dashboard on designing and implementing **Micro service** applications.
- Hands on experience with **Netflix** cloud and fall-back technologies like **Eureka**, **Hystrix** and **Ribbon**.
- Experienced in **AWS Dynamo DB** to capture the any modification on DB.
- Adding permissions to **AWS SQS** to interact with the Queue and involved in writing custom policies.
- Extensive working with **Amazon web Services** like using **Elastic Beanstalk**, **EC2** and **AMI** with **Linux**.
- Proficient in **SQL**, **PL/SQL**, **Stored Procedures** and **Triggers** while dealing with automation on **DB**.
- Experienced with **NoSQL** databases like **MongoDB** and **Cassandra** on large data platforms.
- Proficiency in developing/maintaining using **Oracle**, **MySQL** and **SQL Server**.
- Experienced in web Application servers like **Web Logic**, **JBoss**, **WebSphere** and **Tomcat**.
- Experience with **Docker** images, Containers, push/pull with **Spring Boot**, used **Jenkins** for **CICD**.
- Experience in using **Jenkins** for Continuous Integration and Sonar jobs for java code quality.
- Strongly associated with usage of **Selenium** and **Junit** for **Unit** and **System Testing**.
- Experience with the Integrated Development Environments like **Eclipse**, **NetBeans**, **STS** and **IntelliJ**.

TECHNICAL SKILLS:

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| Languages | Java, J2EE, SQL, PL-SQL, Python, Shell Scripting |
| Enterprise Java | SERVLETS, JSP, JDBC |
| Frameworks | Struts, Spring, Hibernate, Angular JS, Spring Security, Spring Boot, Spring Batch, JMS, Apache Kafka |
| Application/Web servers | Apache Tomcat, IBM WebSphere, JBoss, WebLogic |
| Databases | Oracle, SQL server, MySQL, DB2, DynamoDB |
| Internet Technologies | HTML, JavaScript, XML, CSS, jQuery, Angular JS, Node JS, React JS |

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| Cloud Environments | AWS, Netflix Eureka |
| IDE | Eclipse, NetBeans, IntelliJ, Spring Tool Suite (STS) |
| Operating system | Windows, Linux, Unix |
| Defect tracking Tools | JUNIT, JIRA |
| Reporting Tools | Jasper Reports, Crystal Reports XI, SSRS |
| Methodologies | Agile, waterfall, TDD (Test-Driven-Development), Scrum |
| Version Control | CVS, SVN, GIT |
| Build Tools | Ant, Maven, Gradle |
| Web Services | SOAP, REST, WSDL, JAX-RS, JAX-WS, JAX-B, Apache-CFX |

PROFESSIONAL EXPERIENCE:

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| VERIZON | Tampa, FL |
| Role: Sr. Full Stack Java Developer | June 2017- Till Date |
| Description: One Network is Verizon's web application accessible to its clients and customers for select Verizon's services and devices offered. I am part of B2B application development team which is accessible to its clients only. | |

Responsibilities:

- Involved in various phases of Software Development Life Cycle (**SDLC**) such as requirements gathering, modelling, analysis, design, development, and testing.
- Maintained **Interface** compatibility and **concurrency** in the project using **Java 8** new features like default, static methods and Concurrency **API**.
- Developed the view-controller components using **JSPs, HTML5, CSS3, AJAX, JavaScript (jQuery)**.
- Implemented routing logic and navigation from screen to screen and implemented login functionality on the client side in **AngularJS**.
- Hands-on experience in developing integration with **Elastic search** in any of the programming languages like **JAVA** and Having knowledge of advance reporting using **Elastic search** and **Node JS**.
- Implemented **core** features of **AngularJS** framework such as dependency Injection, Data-binding, Filters, Directives, Templates, Services and Deep Linking Designing.
- Worked on server-side validations, handle actions, events and Encapsulation by implementing **React JS**.
- Involved in developing code to convert a **REST** response in to a **JSON** and display that using **Swagger UI**.
- Used **Spring MVC** framework for implementing **Model-View- Controller (MVC)** architecture at the Web tier level to isolate each layer of the application so that complexity of integration will be reduced, and maintenance will be very easy.
- Used **Spring AOP** for solving crosscutting concerns like keeping logged data and transactions details etc.
- Used **Spring Batch** for processing large amount of data like transaction management, job processing, resource management and logging.
- Secured the API's by implementing **Oauth2** token based authentication/authorization scheme using **spring security**.
- Designed and developed third-party Payment services to Offer Users Convenient Payment Methods based on **OAuth** Protocol.
- Used **Hibernate ORM framework** as persistence engine and wrote **Hibernate Queries** to automate the mapping between **Oracle** database and **Objects** in **Java**.
- Developed the monolithic application and involved in migrating existing monolithic application in to **Micro Service Architecture** based **RESTful Service** and deployments were done on **AWS**.
- Designed and developed **Micro Services** business components using **Spring Boot**.
- Hands on Coding to build **REST Micro Services** using **Spring Cloud, Oracle, XSD, JSON, Spring Config, Cloud Foundry and Jenkins**.

- **Micro Services** were being used as a strategy to gradually replace a core monolithic application while still adding business features.
- Implemented **API** based gateway for online transactions through which we did provide an integration **API Kit** to make a call to the gateway, to capture credit card details.
- Responsible for creating an instance on **Amazon EC2 (AWS)** and deployed the application on it.
- Strong knowledge on Virtualization, **Cloud** Computing and Web services. Performed configuration, deployment and support of **cloud** services including Amazon Web Services (**AWS**).
- Knowledge of using Amazon **Cloud** Watch to monitor the application performance and used the logs to identify any threshold limits.
- Worked on **AWS** services to deploy static websites and dynamic Web Apps on EC2 using **Elastic Beanstalk** and Elastic Container **Service-Docker**.
- Worked on developing **Restful** endpoints to cache application specific data in in-memory data clusters and exposed them with **Restful** endpoints.
- Implemented REST based microservices using **Spring** framework, **Eureka** (Service discovery mechanism) and **Jersey** API. Used **REST** Client and **POSTMAN** to test the services.
- Involved in creating **EC2** instances and installed required configurations and applications on it and created **S3** buckets for storing object level data into it.
- Developed **APIs** to read and publish data from **Elasticsearch** cluster using native Java Transport client as well as **REST** client. Worked on **Spring** Integration with the **Elasticsearch**.
- Worked on **Docker** container snapshots, attaching to a running container, removing images, managing director structures and managing container.
- Wrote **SQL** in Data Access Object (**DAO**) to handle the transactions and data persistency in the back-end.
- Involved in writing **SQL** and **Stored Procedures** for handling complex queries with help of **TOAD** and access them through Java Programs from **Oracle Database** and **MySQL**.
- Configured **Apache Tomcat Server** and deployed the web components on the **STS** IDE.
- Worked on setting up **Maven** scripts to build, package, and deploy application code to the target **Tomcat Application** Servers and worked on continuous integration servers like **Jenkins**.
- Focused on **Test Driven Development** there by creating detailed **JUnit** tests for every single piece of functionality before writing the functionality.
- Worked on **Log4J** to validate functionalities and **JUnit** for unit testing.
- Performed automation testing and authored test scripts using **Selenium Web Driver**, **Selenium Grid** and **JUnit**.
- Actively involved in architecture of **DevOps** platform and cloud solutions.
- Worked in **Agile TDD** environment using SDLC tools like **GIT**, **Jira**, **Jenkins**, **Maven** for build packaging and deployments of the application components.

Environment: Agile, Java/J2EE, AngularJS, NodeJS, HTML5, CSS3, JSP, AJAX, JavaScript, JSON, Swagger, Spring MVC, Spring Security, Spring Boot, Spring Batch, Microservices, AWS, EC2, Elasticsearch, Eureka, Oracle, MySQL, Tomcat, Maven, Jenkins, DevOps, Docker, Jira, Git, STS and Log4J.

| CAPITAL ONE | Plano, TX |
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| Role: Full Stack Java Developer | Jan 2016 – May 2017 |
| Description: The move money services help general users and investment users, to carry monetary transactions among friends, family and to manage loans and pay bills. The project consisted of developing and maintaining services of Capital One move money services like bill pay, home loan accounts, mortgage accounts etc. | |

Responsibilities:

- Worked in a highly dynamic **AGILE** environment and participated in **Scrum** and **Sprint** meetings.

- Used **Java 8 Lambda** expressions along with **Streams** for creating internal iteration and performing chain operations such as Filter, Map, Collect on a Collection Objects.
- Developed an attractive GUI using **AngularJS** that users can interact dynamically at runtime.
- Developed custom directives, Factories and Services in **AngularJS** and implemented code according to coding standards and created **AngularJS** Controller to isolate the scopes to perform operations and extensively used **Core Java** such as Exceptions, and Collections.
- Developed an application were involved in design changes using **HTML5, CSS3** and fraction of **JavaScript**.
- Worked extensively to achieve **DOM Show, hide elements** and **Event Handling** using **Angular JS**.
- Experienced on **Spring framework** applications like **Spring Core, Spring AOP, Spring MVC, Spring Batch, Spring Security** and **Spring Boot** and did integration to **Micro services** into existing system architecture.
- Creating **REST** based Web Services by establishing links using **Hateoas** from spring based Applications.
- Experienced in implementing **Micro services, Service Oriented Architecture (SOA)** with **XML** based Web Services (**SOAP/UDDI/WSDL**) using Top Down and Bottom Up approach.
- Involved in writing application level code to interact with **APIs**, Web Services using **JSON**.
- **JSON** being light in nature was used as the chief source of communication between the server and application.
- Experience in creating **RESTful** web services using **Jersey, Spring** framework and **JAX-RS**.
- Worked with **Docker** to deploy **Micro-services** in modern containers to increase Isolation.
- Involved in developing **APIs** and REST API proxy using **APIGEE** edge and for sending mobile notifications.
- Experienced with cloud services like **Cloud Foundry** and **AWS**.
- Developed the Web Services Client using **REST, RSDL** for verifying the new customer history to a connection.
- Used **Apache Kafka** for integration and Data Processing with spring and for **Multi-Threaded** Message Consumption and worked on **Zookeeper** to maintain services.
- Worked with **Spring Ribbon** and **Kafka** broker service to handle heavy traffic.
- Worked on integrated **Hystrix** dashboard to monitor **spring micro-services** using **Circuit Breaker**.
- Used **Apache Camel** routes to build customized routes and **Spring XML** and **Camel** blueprint to integrate with other Enterprise applications.
- Used **Apache Camel** to integrate the different applications using protocols like **ActiveMQ** and **JMS**.
- Worked with **AWS cloud** service in creating **EC2** instances and providing them roles and sometimes participated in writing custom policies and deployed applications on **Elastic Bean Stalk** and **EC2**.
- Performed **Query** operations on **AWS Dynamo DB** and captured the modification data on Dynamo DB.
- Involved in **AWS SQS** to interact with queue and giving roles to it and involved in writing **Custom policies**.
- Writing **Queries** to get the information from **MongoDB** for adjusting the data in **DB**.
- Worked on business logic and calculations, performs analysis, handles data transfers, and generates **XSL** for presentation layer and **SQL** commands for **database** layer.
- Involved in the development of distributed **Server-side** components and deployed the various Session and Entity Bean Components in the **IBM WebSphere** Application Server.
- Used **MAVEN** as a Build Process and used generating Documentation, Reporting, and adding Dependencies.
- Used **Selenium Grid** to execute Selenium automation suites on different platforms.
- Using **JUnit** test in Eclipse, developed Unit test cases and test suite. **Curl** was also implemented to test.
- Worked in various **DevOps** tools like Jenkins, Puppet, SVN, GIT, and **Ansible** Well knowledge in **CI (Continuous Integration)** and **CD (Continuous Deployment)** methodologies with **Jenkins**.
- Used **Jenkins** as the integration tool and improved **Scalability** of applications on **Cross-Platforms**.
- Provided the **Production Support** for different application and took part in the enhancements of the application and suggested the required changes as per the requirements.
- Configured and customized logs using **Log4J**.
- Involved in **System Testing, Integration Testing, and Production Testing** on **WebSphere** Server.

Environment: Agile, Java, J2EE, JSON, AngularJS, Web Services, Spring Batch, Spring Boot, Spring MVC, AWS, RESTful, Eclipse, MAVEN, JUnit, APIGEE, DevOps, Jenkins, IBM WebSphere Server, MongoDB, JMS, Zookeeper, Apache Camel,

Kafka, Hystrix, CICD, GIT, PL/SQL, Docker and Log4J.

BLUE CROSS BLUE SHIELD**Dallas, TX****Role: Java/J2EE Developer****Oct 2014 – Dec 2015**

Description: Blue Cross and Blue Shield of Texas have been around for more than 80 years, and the cross and shield has come to represent the most experienced health care coverage organization in the state and the nation. Our mission is still focused on providing financially sound health care coverage to as many Texans as possible.

Responsibilities:

- Responsible for all stages of design, development, and deployment of applications. Active role in **Test Driven Development** termed as **TDD** apart from Agile Software Development.
- Defined and constructed layers, server-side objects and client-side interfaces based on **J2EE design patterns**.
- Developed and implemented **Swing, spring and J2EE based MVC** framework for the application.
- Used **multithreading** in programming to improve overall performance.
- Designed, analyzed and developed the **front-end** and **back-end Servlets, Bootstrap** for designing, **HTML5, CSS3, Angular JS** and **AJAX**, for developing presentation layer.
- Involved in payment status report for asynchronous exchange of information using **JMS**.
- Used **JavaScript, jQuery** for user interactions in pages. Creating a responsive web application integrating **Twitter Bootstrap** with **Angular JS** and **media queries** and Used **JSF (Java Server Faces)** to implement component based User Interface Applications.
- Used spring framework including **spring core/loC, Spring Web, Spring Security**.
- Used **Spring AOP** for reporting and used a **Test-Driven** approach to development leveraging.
- Developed **SOAP** based **JAX-WS Web** Service interfaces for integrating multiple systems, code re-usability.
- Used **Dependency Injection** feature for **wiring** and defined dependencies using constructor arguments.
- Implementation of data access layer has been cumbersome for a while and this was greatly resolved using **Spring JPA** through implementation of data access layers there by reducing boiler-plate-code.
- Configured **hibernate** with **Spring ORM** as part of **spring** and **Hibernate** Integration for best results.
- Used **Spring MVC** components to implement business layer and **Spring Boot** for **Micro-services**.
- Utilized **spring core, AOP** and **security** to build robust business operations with transactional support.
- Worked on **Rest** Web services for backend services used **Oracle** for database services and **RESTful** web services using Jersey for **JAX-RS** implementation.
- **CRUD** was used as part of servlets where **DML** operations were required on **RDBMS** like **SQL DB's**.
- Created **Hibernate** persistent and configuration files for **ORM** implementation.
- Used **Tomcat Server** as the chief enterprise level server while dealing the database activities with **hibernates**.
- Used **Git** as Version Control System for the application. Used **JMeter** to test performance of **SOAP** protocol.
- Developed unit and integration tests for existing microservices using **Junit** and **Mockito** environments.
- Developed the data access classes using **JDBC** and **log4j** for logging and **SVN** for version control.
- Worked with and implemented on developing and maintaining robust and effective **Page Object Model** Design Pattern and Created **Keyword-Driven** and **Data-Driven** Framework using **Selenium WebDriver** configured under **TestNG** environment and used **MAVEN** for adding dependencies.
- Participated in Defect tracking team using **ALM Quality Center** for Defect tracking, Defect priority and status.
- **GUI** design and development using **Java Swing, JFC** Used for open source web testing.
- Maintaining production critical servers running **UNIX/Linux** supporting database and Web services.

Environment: TDD, Java, J2EE, jQuery, AJAX, JavaScript, HTML, CSS, Spring, Hibernate, SOAP/Rest, Web Services, Sonar, JAX-WS, JAX-RS, JMS, Oracle, Tomcat, JUnit, UNIX/Linux, Maven, Git and Log4J.

ENTERPRISE RENT-A-CAR**St. Louis, MO****Role: Java Developer****Nov 2013 – Oct 2014**

Description: Enterprise Car Share is a membership-based car-sharing program that allows you to rent a vehicle when you need it - by the hour, day or overnight. To use the app, you will need to be an Enterprise Car Share member.

Responsibilities:

- Involved in System Analysis and Design methodology as well as **Object Oriented Design** and development using **OOAD** methodology to capture and model business requirements.
- Involved in Java **Multithreading** to cascade multiple changes on multiple records in only one transaction
- Responsible for **JAVA, J2EE, JSF, JBPM, EL** and Java **FX** coding / development.
- Developed **HTML** and **JavaScript**. Developed Scripts for **UNIX** platform deployment.
- Using **Struts** Framework developed and implemented the web-based application following the **MVC**.
- Used **Multithreading** to improve performance in generating the reports in **Java**.
- Used **Spring MVC** as Web module, involved in design, development of new Action classes to interact with business logic and Used **Hibernate** as ORM to map Java classes to data base tables.
- Implemented **J2EE** patterns, Data Access Object (**DAO**), Session facade, Business Delegate and Value Object.
- Implemented the service layer using **Spring** with transaction and logging interceptors.
- Fixing the bugs and developing new enhancements using **JAVA/J2EE, spring, Hibernate, WebLogic**.
- Used **Spring** framework for middle tier and **Spring-hibernate** for data access.
- Used Twitter **Bootstrap** to create responsive web pages which can be displayed properly in different screen sizes.
- Implemented **SOA** to develop **REST** Based Web services using **Apache Axis**.
- Extensively developed User defined Custom **JSP** tags to separate presentation from application logic.
- Designed and developed Web Services (**SOAP, WSDL**). Created and compiled **XML** Schema to generate **Java Bean** classes using **Apache Axis**.
- Developed stored procedures, triggers in **MySQL** for lowering traffic between servers & clients.
- Installation, Configuration & administration of **WebLogic** application Server.
- Used **Log4J** for logging and tracing the messages.
- Implemented **Test Scripts** based on the User Requirements as specified by the **Business side** and **Requirement document** and analysing **Business Requirements** and handling it as per Requirements.
- Project coordination with other Development teams, System managers and web master and developed good working environment and **Production Support** as well.

Environment: Java, JSP, Servlets, JSF, Spring AOP/IOC, Spring MVC, Hibernate, XML, JBPM, HTML, JDBC, Web Services (SOAP/WSDL and REST), MySQL, Web Logic Server, Junit, Maven, Log4J, SVN and UNIX.

AMAZON

Phoenix, AZ

Role: Java Developer

Jan 2012 – July 2013

Descriptions: The application developed is for B2B wherein provides the way to manage the inventory of Amazon at various locations. With this it eased the process by deploying at multiple servers to synchronize the data of stock.

Responsibilities:

- Extensive use of core Java **Collections, Generics, Exception Handling**, and **Design Patterns** for functionality Involved in writing different Design Patterns like **Filter, Action, Business Delegate, Service Locator, Data Transfer Objects (DTOs) and Data Access Objects (DAOs)**.
- Used Hibernate in persistence layer and developed **POJO's, Data Access Object** to handle database operations.
- Expertise in developing reusable and interoperable Web service modules based on microservices, **SOA** architecture using **SOAP** and **RESTful** and Preparation of **Java and JSP** coding standard checklist.
- Involved in the development of **Servlet, Struts Action classes, Business Objects, Web Services**.
- Involved in writing **JUnit** Test Cases and **Ant** Build Script.
- Involved in writing JSP using **Bean, Logic, HTML, and Iterate Tags**.
- **WSDL** has been used to expose the **Web Services**.
- **SOAP** has been used as a protocol to Communicate in the form of **XML** messages.

- Developed client request validations and processing using **JavaScript** and **HTML**.
- Used **Hibernate Transaction** Management, **Hibernate Batch** Transactions, and **Hibernate cache** concepts.
- Implementing or exposing the Micro services to base on RESTful API utilizing **Spring Boot** with Spring MVC.
- Developed **Struts** Action Forms, Action classes and performed action mapping using **Struts**.
- Hands-on Experience on **Selenium Web Driver** to write user stories.
- Used **MAVEN** as a build tool in adding dependencies with PAGE OBJECT MODEL design pattern.

Environment: Java, JSP, HTML, CSS, Servlets, XML, SOAP, WSDL, Oracle, Eclipse, JAX-R, JAX-WS, PL/SQL, WebSphere Server, Struts, DAO, Spring AOP, Spring MVC, Hibernate, Junit and Maven.

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| BIRLA SUN LIFE INSURANCE | Mumbai, India |
| Role: Jr. Java Developer | Oct 2009 – Dec 2011 |
| Description: This project was designed to build a Common Access Platform for customers and insurance agents using the Internet to interact with the system from any part and allow the customers to buy insurance online | |

Responsibilities:

- Created user-friendly GUI interface and Web pages using **HTML, CSS** and **JSP**.
- Developed web application using **Struts, JSP, Servlet**, Java beans that uses **MVC** design pattern.
- Wrote **JavaScript** for client-side validation.
- Wrote **SQL** for **JDBC** prepared statements to retrieve the data from database.
- Configured Bean mappings within the framework and **Hibernate** persistence.
- Monitored the logs using **Log4j** and fixed the problem.
- The application was deployed on the **Tomcat**.
- Used **CVS** as version control system.
- Knowledge on bug fixing and **Production Support**.

Environment: J2EE, JDBC, Struts, Hibernate, JavaScript, HTML, CSS, JSP, Servlet, Tomcat, Oracle, Eclipse IDE, CVS and Log4j.

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| PB SYSTEMS | Bangalore, India |
| Role: Jr. Java Developer | Oct 2008 – Sep 2009 |
| Description: The objective of this project is to implement a web based front end system which can be used by the employees, managers and higher-level management having specific role permissions for effective processing of day today business activities in the company like leave management, project management and resource management etc. | |

Responsibilities:

- Design and Development of the Object-Oriented applications using **OOA** and **OOD** techniques in all Business Areas using **CVS**.
- Designed and developed web pages using **HTML, CSS** and **JSP**.
- Wrote Client-side validation scripts using **JavaScript**.
- Stored data in **Oracle** database and accessed using Oracle JDBC drivers.
- Imported Client data into the database from XML file by using the **XML** Parser.
- Worked on bug fixing and **Production Support**.

Environment: JDK, Servlets, JSP, JDBC, SQL, HTML, JavaScript, Eclipse, XML and CVS.