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OBJECTIVE

Highly motivated Computer Science major with strong intercultural and diversity networks. 6 years of working experience in C++, Java, C#(familiar), JavaScript, TypeScript, Python(familiar), and SQL. Seeking an opportunity that will allow me to advance my skills in this field

Expertise

6 years of working experience with Web Development (**Microservices**, Restful APIs, Spring Framework, Eureka, NodeJS, ReactJS) and DevOps systems (**Jenkins, SonarQube, Docker**).

- Experience with **Test Driven Development (TDD)**
- Backend databases (**MongoDB, MS SQL, Oracle**)
- Proficient with container systems like **Docker** and container orchestration like EC2 Container service and **Kubernetes**.
- Strong In Frontend Technology: **ReactJS, Bootstrap**
- Strong In Backend Frameworks: **Spring Framework, Spring Boot, NodeJS**
- Experience working with cloud services: **Microsoft Azure, AWS, Google Cloud**.
- Experience working with deployment tools: **Heroku, Jenkins**
- Expertise in database querying and analytics: **Hibernate, MongoDB, MySQL**
- Experience in code management services: **GitHub, GitLab**
- Experience in CI/CD Tools: **Jenkins**

Skills

Programming Languages: C++, Java, C#(familiar), JavaScript, TypeScript, Python(familiar), SQL

Frameworks and tools: Java Core, Spring Boot, Java EE, NodeJS, ExpressJS, AngularJS, jQuery, [ASP.NET](#), Subversion, Git, MongoDB, Amazon Web Services (EC2, Route 53), Xcode, Visual Studio

Operating Systems: macOS, Windows, Linux/Unix

Work Experience

SCHNEIDER NATIONAL, Green Bay, WI April 2019 – Present

(IBM Contractor)

Java Full Stack Developer

RESPONSIBILITIES

- Performed extreme programming and Test Driven Development (TDD)
- Created new applications with microservices architecture using **Restful APIs, Spring Boot Core Java, Oracle, and Gradle.**
- Weekly sprints using agile development methodologies and attending daily scrum meetings.
- Used SonarQube to check and increase code coverage.
- Created models using Lombok, created validations and built tests around them.
- Created SQL queries to add new tables and columns to existing database.
- Interacted with multiple client's APIs to fetch loads.
- Used GitHub to commit and push code on daily basis.
- Scheduled cronjobs in Kubernetes.
- Created UI for API data presentation using ReactJS.
- Gave tutorials to team mates on fundamentals of ReactJS.
- Enhanced and debugged existing ReactJS project.

Technologies/Environment: Spring Boot, Restful webservice using microservices architecture, Gradle, Lombok, Hibernate, HTML, JavaScript, ReactJS, Bootstrap, NodeJS, Visual Studio Code, Eclipse, Oracle SQL Server, GIT, GitHub, Microsoft Azure, Kubernetes, Jenkins, SonarQube.

UMB BANK, Kansas City, MO Aug 2017 – March 2019

Java Full Stack/NodeJS Developer

RESPONSIBILITIES

- Enhanced web application using Java, JSTL, Spring, Hibernate.
- Worked on migrating existing applications into microservices architecture using Rest APIs, spring boot, and **AWS**.
- Developed Nodejs RESTful services. **ReactJS** frontend web application development.
- Used tools like VScode, Robo Mongo, Win Merge, Putty, FileZilla, and Rally during the development lifecycle.
- Used Jenkins as a webhook with GitHub as continuous integration and continuous development tool.
- Experience in docker raising the image in virtual Machine.
- Used underscore.js for useful functional programming helpers without extending any built-in objects.
- Used GitHub for version control.
- Developed UI using JSTL, Javascript, CSS HTML, AJAX

Technologies/Environment: Spring Boot, Jenkins, Eureka, HTML, JavaScript, jQuery, Mongo DB, Bootstrap, NodeJS, Visual Studio Code, IntelliJ, SQL server, MySQL, GIT.

JOHN DEERE, Chicago, IL May 2016 – July 2017

Java Developer

RESPONSIBILITIES

- Developed business components using core java concepts and classes like Inheritance, Polymorphism, Collections etc.
- Used Spring framework that handles application logic and makes calls to business objects and services mainly SOAP Web services.
- Implemented DAO for data access using HIBERNATE.

- Used SVN as version control to check in the code, created branches, and tagged the code in SVN.
- Code quality check using PMD, Code coverage checks using SONAR.
- Compiled complex SQL queries required to fetch the data from Oracle data source.
- Created microservices and REST services using Spring Boot.

COURSES AND CERTIFICATIONS

- Python for Data Visualization, Python, Linux, Fortran, Ruby, Cyber Security, Microeconomics, Calculus 3
- Certified in Advanced Google Analytics
- Certified in Advanced Google Data Studios

EDUCATION

Rutgers University – Newark, NJ

- Major: Computer Science
- The graduation year is May 2022
- Bachelor of Arts