RAYMOND DOIRIN

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SOFTWARE ENGINEER (JAVA / JAVASCRIPT)

With over five years of experience in IT analysis and development as a Software Developer, I possess a solid record of successfully deploying Java and JavaScript projects across the entire software development life cycle. I have a strong proficiency in utilizing advanced frameworks including Spring Boot, Hibernate, React, Node, and Web services, while consistently following best design practices. Throughout my previous positions, I have actively collaborated with cross-functional teams and effectively communicated with clients, ensuring their requirements were met to the highest standards.

Java Programming • Oracle • PL / SQL, MS SQL • Frontend / Backend • UI / UX • Object-Oriented Programming • TDD • Web Services • Microservices • AWS • CI/CD

Languages: Java, C#, Python, TypeScript

Web: HTML5, CSS3, Tailwind, Bootstrap, JavaScript, Ajax, jQuery, React

Web Services: Restful, Microservices, SOAP

Web Servers: Apache Tomcat, IIS

Frameworks: Spring (MVC, Data JPA, Security, Cloud), Hibernate, Nodejs, Nextjs, Angular **Databases:** Oracle 11g, SQL Server 2016, MySQL, PostgreSQL, Mango DB, Firebase

Design Patterns: Strategy, State, Observer, Command, Iterator, Template Method, Factory Method,

Abstract Factory, Composite, Proxy. **SDLC:** Agile / Scrum, DevOps

Tools: UML, Git, Docker, Kubernetes, Maven, Kafka, ELK, Zipkin, RabbitMQ, Postman, Visual Studio

2017, VS Code, Spring Suite Tool, IntelliJ

Platforms: Windows 2010, Unix, Linux, MacOS

PROFESSIONAL EXPERIENCE

Grid Dynamics, USA • March - August 2022

Engineering IT services company

Software Engineer (Java)

- Learned company standards of application software development, Agile, and iterative development methodologies.
- Analyzed requirements and designed, developed, and implemented Restful web services.
- Implemented performance optimizations, resulting in a 20% reduction in response times.
- Collaborated with the team to achieve a 95% code coverage through comprehensive unit testing.

Technologies Used: Java 8, Spring boot, Spring Cloud, Spring Data Rest, MySQL, OpenApi, CI/CD, TDD, Junit5, TestNg, RestAssured, Git, Jira, Postman.

GLOBAL VOICE GROUP (TCMS) Madrid, Spain • January 2019 - February 2022

Data-driven solution for Regulators and Authorities.

Software Developer

- Developed user interfaces and dashboards using React, HTML5, SCSS, and Bootstrap.
- Streamlined data retrieval processes, reducing API response times by 30%.
- Successfully delivered five major feature updates, leading to a 40% increase in user satisfaction.
- Implemented comprehensive error handling, reducing application crash incidents by 75%.

Technologies Used: Java, Spring boot, NodeJS, React, HTML5, SCSS, Bootstrap, Git, SSH, NPM, Quip, Jira, VS Code, Postman, MacOS.

UNIGESTION HOLDING S.A. (DIGICEL), Port-au-Prince, Haiti • January 2019- April 2021

Caribbean mobile phone network and home entertainment provider.

Data Warehouse Analyst

- Designed, developed, and supported components of the data warehouse, including ETL processes, databases, reports, and reporting platforms.
- Automated ETL processes, resulting in a 50% reduction in data processing time.
- Introduced data visualization tools, enhancing data insights for business stakeholders.
- Recognized for outstanding problem-solving skills and attention to detail.

Technologies Used: Oracle, SSMS, Shell Script, Perl, PowerShell, MySQL, Apache Tomcat, Toad, Putty, Git, Cent OS, Power BI, BO, Tableau, Grafana, Visual Studio, .Net Framework, C#.

Note: Additional experience includes roles of Software Engineer at Coders Data, Web Developer at Ayitic Goes Global, and Technician at Digicel. Additional information will be provided upon request.

EDUCATION

Master of Science in Computer Science

(Expected Graduation: December 2023)
Maharishi International University, Fairfield, Iowa

Key Courses: Modern Programming Practices, Algorithm, Web Programming, Modern Web Application, Advanced Software Development, Enterprise Architecture

Bachelor of Computer Science – Management of SEMs

Ecole Supérieure d'Infotronique d'Haiti, Port-au-Prince, Haiti (July 2018)