RAYMOND DOIRIN

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SOFTWARE ENGINEER (JAVA / JAVASCRIPT)

With 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 • Object-Oriented Programming • Web Services • Microservices • AWS

Languages: Java, C#, Python

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

Web Services: Restful, Microservices Web Servers: Apache Tomcat, IIS

Frameworks: Spring (MVC, Data JPA, Security, Cloud), Hibernate, NodeJS, 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, DevOps

Tools: UML, Git, Docker, Mayen, 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)

Designed, developed, and supported Microservices.

- Learned company standards of application software development, Agile, and iterative development methodologies.
- Analyzed requirements and designed, developed, and implemented Restful web services.
- Performed coding and testing in compliance with the approved life cycle methodologies.
- Participate in code reviews to maintain quality and promote team unity.

Technologies Used: Java 8, Spring boot, Spring Cloud, Spring Data Rest, MySQL, OpenApi, 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 from prototype – utilizing React, HTML5, SCSS, and Bootstrap.

- Developed user interfaces and dashboards using React, HTML5, SCSS, and Bootstrap.
- Enhanced performance by optimizing data retrieval and seamlessly integrating RESTful APIs with the presentation layer through JavaScript HTTP Client.
- Developed and implemented robust RESTful web services, ensuring efficient data transfer and seamless communication between the front end and back end.
- Tested Restful API for HTTP requests (GET, PUT, POST, and DELETE) utilizing Postman.

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 data warehouse – including ETL processes, databases, reports, and reporting platforms.

- Built and automated ETL processes, utilizing MS SQL Server Integration Services (SSIS) and SQL Loader.
- Improved data warehouse with creation of reports, new fields, BusinessObjects filters, measures, and objects as well as dashboards.
- Designed data reports and sustainable system documentation based on business processes and applications.

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

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)