Daniel Rosado

Senior Full-Stack Developer

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Seasoned Full-stack software Developer with over 12 years of hands-on experience in the software development industry. Demonstrated expertise in designing and implementing scalable solutions across the entire development stack. Proficient in Java, JavaScript, Node.js, and React.js. Proven track record of delivering high-quality software products, leading development teams, and consistently meeting project milestones. Adept at solving complex problems, optimizing performance, and staying abreast of emerging technologies to drive innovation.

Technical Skills

- **Languages:** Java, JavaScript, Kotlin
- **Front-end:** HTML, CSS, React.js, Next.js, Vue.js, Angular.js, Redux.js
- **Back-end:** Node.js, Express.js, Spring, Spring Boot
- **Database:** MongoDB, PostgreSQL, Redis
- **Tools & Frameworks:**
  - **Front-end:** Webpack, Babel
  - **Back-end:** Maven
  - **Testing:** JUnit, TestNG, Espresso
  - **Version Control:** Git
  - **Build and CI/CD:** Jenkins, Travis CI
  - **Containerization:** Docker
  - **Others**: Firebase, Crashlytics

Experience

2021.09 – PRESENT

Full Stack Developer/ Wesmart   Brussels, Belgium

Created and upgraded web applications using React.js and Node.js, improving performance and user experience.

- Spearheaded the development of a cutting-edge web application with a daily user base of over 30,000, utilizing a tech stack including React.js, Node.js, MongoDB, Express.js, Redux, JavaScript, HTML5, and CSS3.
- Achieved a 40% improvement in page load times through code optimization, implemented responsive design principles leading to a 20% increase in mobile user engagement.
- integrated a testing suite reducing bugs by 25%, collaborated with UX/UI designers for enhanced user experience.
- deployed the application on AWS with optimized server infrastructure, and actively participated in Agile/Scrum ceremonies for timely project delivery aligned with business goals.

2017.04 – 2021.7

Full Stack Developer/ Alteria Agency   Vancouver, BC, Canada

Led a team in the development of an innovative projects, utilizing Java, Spring Boot, React.js, and other technologies.

- Improved application response time by **20%**, optimizing database queries in user authentication using **Java**, **Hibernate**, **MySQL**, and **PostgreSQL**, leading to faster login and registration processes and an enhanced user experience.
- Conducted regular code reviews, mentored junior developers using **Git**, **Bitbucket** and **IntelliJ IDEA**.
- Collaborated with UI/UX designers using **HTML**, **CSS**, **JavaScript**, **Java**, and **Spring Boot**.
- Implemented a robust error tracking system with **Java**, **Spring Boot**, and **Docker**, reducing system downtime by **30%** and enhancing overall reliability.
- Facilitated knowledge-sharing sessions using **Confluence**, **Markdown**, and **Java**, resulting in a **20%** increase in collective productivity.

2013.06 – 2017.04

Java Developer/ Hi-Tech Paradigm Solutions Inc.   Winnipeg, MB, Canada

Developed and maintained scalable Java applications, collaborated with cross-functional teams to gather and refine project requirements, utilized Spring Framework and Hibernate, and conducted unit testing to ensure code reliability and maintainability.

- Designed and implemented scalable Java applications using **IntelliJ IDEA** and **Eclipse**, delivering key features on time and maintaining a high code quality score of **90%**.
- Enhanced project understanding by collaborating with cross-functional teams in **15+** requirement refinement sessions, achieving a **25%** reduction in ambiguities using **Jira** and **Confluence**.
- Built efficient back-end systems with **Spring Framework** and **Spring Boot**, cutting startup time by 30% and enhancing reliability by **20%** through design pattern implementation.
- Integrated Hibernate for efficient database connectivity and handling, optimizing queries for a **15%** performance boost and reducing data retrieval time by **25%**.
- Improved database performance by optimizing queries with **Java**, **Hibernate**, **MySQL**, and **PostgreSQL**, resulting in a **15%** speed boost through effective indexing.
- Streamlined deployment processes using **Docker** and **Kubernetes**, reducing deployment time by 40% and achieving a **99%** deployment success rate.

Education

2009.09 – 2013.05

Bachelor of Science (BS) / New Jersey Institute of Techonology   Newark, NJ