Maykell Sánchez Romero
Senior Ruby On Rails | Full Stack Software Developer
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Professional Summary

Senior Full Stack Software Developer with 10+ years of experience and with a strong focus on Ruby on Rails, skilled in developing scalable web applications, optimizing legacy systems, RESTful APIs and implementing data-driven solutions. Passionate about solving complex problems, enhancing software performance, system architecture design and collaborating with teams to deliver high-quality projects on time.

Core Skills

- **Ruby on Rails**: Full stack development, feature enhancement, legacy system support, performance optimization.

- **Software Development**: Web applications, RESTful APIs, system architecture design.

- **ETL (Extract, Transform, Load)**: Data pipelines, data analysis, and report generation.

- **Agile Methodologies**: Scrum, Kanban.

- **Version Control & Other tools**: Git, GitHub, Docker, Jira.

- **Languages**: Spanish (Native), English (Professional), French (Basic), Italian (Basic).

Last Professional Experiences

Dominion Global — *Senior Ruby on Rails Developer*

August 2022 – July 2024 | Remote

- Developed new features and optimized existing Ruby on Rails systems for clients.

- Created ETL pipelines for efficient data processing.

- Enhanced code quality through systematic testing and refactoring of legacy codebases.

- Collaborated with cross-functional teams to implement client-requested improvements.

Admios — *Senior Ruby on Rails Developer*

August 2019 – July 2022 | Remote

- Led the development of new Ruby on Rails features for multiple clients, ensuring high performance and reliability.

- Built internal tools using Slack SDK to automate workflows and improve team productivity.

- Optimized internal applications, reducing operational inefficiencies by 20%.

Ministry of Interior — *ICT Analyst*

April 2015 – March 2019 | Ecuador

- Developed and architected the Border Control and Migration Information System (SIMIEC).

- Integrated hardware devices, such as passport scanners and ID devices, with the system.

- Produced data visualizations and reports using Jasper Reports for government migration analysis.

Education

Master's in Software Development

Universidad de las Ciencias Informáticas | 2006 – 2010

Bachelor's in Computer Science

Universidad de La Habana | 1999 – 2004

Certifications

- EF SET Certificate – English Proficiency

- Triplebyte Certified Generalist Software Engineer

Languages

- **Spanish**: Native

- **English**: Professional Working Proficiency

- **French**: Basic

- **Italian**: Basic