

Juan David Romero Sánchez

Web Developer

Bogota, Colombia | [linkedin.com/in /Juan-Romero](https://www.linkedin.com/in/Juan-Romero) | +57 3212714034 | mateoromero0910@gmail.com | [Briefcase](#)

Backend software developer with more than 4 years of freelance experience and 1.5 years certified in creating and maintaining robust and scalable applications. Expert in programming languages such as PHP and JavaScript, as well as relational and non-relational databases. Skilled in implementing APIs and web services, with a focus on optimizing performance and security. Proactive, with a strong ability to solve complex problems and work as a team to achieve innovative solutions.

AREAS OF EXPERIENCE

- | | |
|---------------------------|------------------------------|
| • Development Back End | Integration of API |
| • Development Front End | Scalability of Systems |
| • Design of Bases of Data | Optimization of Performance |
| • Cloud Services (AWS) | Containers and Orchestrators |

EXPERIENCE PROFESSIONAL

Montechelo technology

Developer Backend

Bogota, Colombia

January 2024 – July 2024

- I implemented critical functionalities in Backend applications, improving performance by 30%.
- I contributed to Frontend development with Angular, improving usability by 25% .
- Explored and evaluated the viability of microservices for future iterations.
- I worked collaboratively with interdisciplinary teams to ensure cohesion and efficiency of development.
- Used Git and GitHub for version control and collaboration on projects, ensuring coherent and organized development.

Factory of Software - CDM

Developer Backend

Bogota, Colombia

January 2023 – December 2023

- Participant actively in the analysis, design and programming of a system of information, covering both the Frontend and the Backend, ensuring a comprehensive and cohesive solution.
- I collaborated in the creation and optimization of several modules, including landing page, Login, Management apprentices, management of companies, scheduling of quotes and generation of reports, getting better the functionality and efficiency of the system.
- I contributed significantly in the implementation of the system and in the training of the users, ensuring a transition gentle and a use efficient of the new system.
- I developed robust and scalable solutions, guaranteeing high availability and system performance.
- Used Git and GitHub for version control and collaboration, facilitating an agile and orderly workflow.
- Implemented new functionalities and optimized system performance, improving operational efficiency by 40%.

EDUCATION

Service National of Learning (SIGN)

Career technological
Analysis and development of software

Bogota, Colombia

April 2022 - July 2024

Service National of Learning (SIGN)

Technical career
Software
Development

Bogota, Colombia

*January 2020 - Dec
2021*

SKILLS ADDITIONAL

- **Languages:** Spanish Native and English A2
- **Certifications:** SCRUM | Laravel | PHP | SQL | SOLID | PHP OOP | Git and GitHub | JavaScript | Python | Introduction to Java | Java | Spring Boot | Angular | MySQL | NoSQL.
- **Skills:** Resilience | Communication | Continuous learning.