

Rodrigo Luciano Villafuerte

Quilmes, Buenos Aires, Argentina · [linkedin.com/in/rodrigo-villafuerte-482614355](https://www.linkedin.com/in/rodrigo-villafuerte-482614355) · rodrigovillafuerte09@gmail.com github.com/RodrigoLV9 +5491155624243

Full Stack Developer with over 3 years of experience in scalable and performance-optimized web applications. Specialized in JavaScript (React, Next.js), Node.js, and SQL/NoSQL databases. Passionate about code optimization and efficient API development. Known for my problem-solving skills, analytical thinking, effective communication, and teamwork. As a freelancer on Fiverr. Improved website loading speed by 70% through image and code optimization, ensuring a smoother user experience.

WORK HISTORY

Fiverr

Full stack freelancer

Buenos Aires, Argentina

March 2024 - Present

- Developed dynamic web applications with advanced functionalities, integrating reusable components and optimizing the code structure to improve performance and scalability.
- Optimized the performance of client applications, reducing load times by 70% by improving image handling, animations, and code structure. Implemented SEO strategies that increased organic traffic by 50% and further optimized code, reducing load times by an additional 70%.
- Developed and integrated RESTful APIs, optimized for high availability and security, reducing production failures by 30%.
- Implemented indexing and normalization techniques in SQL and NoSQL databases, reducing query execution times by 40% and strengthening data security.
- Designed and optimized interfaces in Figma for various clients, ensuring an intuitive user experience aligned with their business or personal goals.

KEY PROJECTS

Full stack developer

Buenos Aires, Argentina

January 2021 - Present

- Developed a real-time chat application with user authentication and various customization options, allowing users to personalize the interface to their preferences.
- Created multiple landing pages with different styles and functionalities, implementing purposeful and well-optimized animations. Followed best practices in SEO, performance, accessibility, and responsive design.
- Built several APIs and implemented both relational (MySQL, PostgreSQL) and non-relational (MongoDB) databases, applying best security practices to protect data integrity.

- Developed various web applications, including a weather app, calculator, QR code generator, web scraping tool, short URL service, indexed search engine, e-commerce platform, management system, and a to-do list application with user authentication.
- Collaborated with development teams to optimize application performance, reducing loading times by 70% and enhancing the overall user experience.

Education

National University of Quilmes (UNQ)	Buenos Aires, Argentina <i>March 2023 - Present</i>
Degree in computer science Programming technician	
Technical school N°7 “TRQ” IMPA	Buenos Aires, Argentina <i>March 2016 - 2022</i>
Aeronautical technician	

ADDITIONAL SKILLS

- Frontend: HTML, CSS, Javascript, React, Next.js, Tailwind, Bootstrap, Sass, Three.js, Redux, Typescript.
- Backend: Node.js, Express.js, Typescript, Python Django, Flask.
- Databases: MySQL, PostgreSQL, MongoDB.
- Tools: Photoshop, Figma, Visual studio, Postman.
- Aeronautical technician.
- Soft skills: Problem-solving, teamwork, analytical thinking, effective communication, time management.
- Native Spanish speaker. Fluent in English (B2).