



# Rodrigo Suarez

Junior Software Developer

## Professional profile

I am a Back-End developer with experience in Python, SQL, Django, FastAPI and Xano. I have worked on building and optimizing databases, developing RESTful APIs and implementing scalable solutions. My experience includes projects such as 'The Programmer's Guide' and 'Ticket Flow', where I developed event management systems and educational resources. I specialize in delivering high-performance solutions, with a focus on security, efficiency and robust architecture.

## Work experience

- **Back-End Developer** at Fidelis Realty, Monterrey, Mexico  
December 2024 - Present
  - In my role as Back-End Developer at Fidelis Realty, I had the opportunity to lead the creation, optimization, and structuring of the database, adapting it to the specific needs of the real estate business. I designed a robust and scalable architecture that allowed for efficient management of large volumes of data, ensuring both performance and information integrity. I was in charge of implementing a RESTful API that facilitated the interaction between different internal and external systems, creating multiple endpoints with an advanced security architecture to ensure data protection and efficiency in communication. Additionally, I collaborated closely with the front-end development team to ensure seamless integration and an optimized user experience. During my time at Fidelis Realty, I focused my work on continuously improving database performance, optimizing queries and processes to achieve fast response times and greater reliability in daily operations.

## Practices

- **Trainee** at the Municipality of Capital, San Juan  
September 2024 – September 2024
  - I participated in software development projects under the supervision of experienced developers.
  - I learned about relational databases such as MySQL
  - I collaborated in an agile environment, applying methodologies such as Scrum for project management and continuous improvement.

## Academic training

- **Baccalaureate focused on Natural Sciences**  
**Colegio Merceditas de San Martin de Ce.S.A.P, San Juan**  
March 2019 – November 2024
  - National flag bearer
  - Best average throughout high school
- **Bachelor of Computer Science**  
**Faculty of Exact, Physical and Natural Sciences UNSJ, San Juan**  
March 2025– November 2029

## Personal data

- San Juan
- Argentina
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- rodrigo.facultad.unsj@gmail.com

## Links

- Portfolio:  
<https://github.com/Rodrigo-Suarez>
- LinkedIn:  
<https://www.linkedin.com/in/rodrigo-suarez-85225a318/>

## Competencies

- Python
- SQL
- Django
- FastAPI
- Xano

## Tools

- Google Cloud
- Visual Studio Code
- Git
- GitHub
- Postman
- Ngrok
- Notion
- Discord

## Knowledge

- SCRUM
- APIs REST
- Authentication
- JWT
- Transactions

## Languages

- Spanish - Native
- English - A2/B1