


Yuniel Acosta Pérez

Senior Software Engineer

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As a software engineer with over 6 years of experience in software development, I specialize in both front-end and back-end technologies. My passion for technology and science drives my desire to stay current with the latest industry developments. I have extensive experience in web application architecture, software design principles, and design patterns. My expertise in object-oriented programming, design patterns, functional programming, domain-driven design, and microservices has allowed me to deliver high-performing and scalable applications. I am a versatile and adaptable professional, eager to take on new challenges and continuously expand my skillset, both within my home country and internationally.

PROFESSIONAL EXPERIENCE

November 2022
Today

Software Engineer, MERCADO LIBRE, Montevideo, Uruguay








- Developed and maintained internal APIs for malicious behavior detection, improving security and preventing potential threats

September 2021
November 2022

Senior Software Engineer, SCANNTECH, Montevideo, Uruguay






















- I improved the execution of data synchronization of our APIs with those of MMC, lowering the time from approximately 40 minutes to 6 minutes.
- Improvement in code quality by adding tests and good practices with SOLID principles.
- Design and implement the centralized configuration pattern for all platform microservices.
- Implemented a continuous integration system using Gitlab CI to ensure fast and reliable delivery of updated code, improving the efficiency of the development team and reducing errors in the final product delivery.

September 2017
September 2021

Senior Software Engineer / Software Architect, DESOFT, Ciego de Ávila, Cuba

- Designed, implemented and developed microservice architecture for online reputation management system.
- Guided and assisted the development team throughout the process of implementing software requirements with new technologies.
- Developed websites and interfaces using HTML, CSS, JavaScript, Typescript, Angular, VueJS; created APIs for internal communication.
- Fixed bugs from existing websites and implemented enhancements that significantly improved web functionality and speed.

EDUCATION

Sept 2012 – Jul
2017

BS in Computer Science.

Central University “Marta Abreu” of Las Villas.

- **Relevant Courses :** Java Programming, Software Engineering, Operating Systems, Artificial Intelligence, Web Programming, Machine Computers, Compilers, Databases
- **Thesis :** Manipulation of spatio-temporal data series using scientific and geographic data formats in R

COMPETENCE

Programming Languages	JavaScript, Typescript, Kotlin, Java
Frameworks/Libs	Angular, VueJs, Astro, Spring Boot
Databases	Neo4j, Redis, MongoDB, PostgreSQL, MySQL, SQLite
Development Tools	Visual Studio Code, IntelliJ, GiT
Others	Docker, Kubernetes, Notion, SCRUM

LANGUAGES

Spanish ● ● ● ● ●
English ● ● ● ● ○

STRENGTHS

- > Passionate
- > Motivated
- > Autonomous
- > Teamwork