Yuniel Acosta Pérez
Senior Software Engineer

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6+ years software engineer, experienced in front-end and back-end, passionate about staying current with industry developments, expertise in web architecture, software design, OOP, design patterns, functional programming, DDD and microservices. Adaptable and eager to take on new challenges and expand my skillset.

💼 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

`Java` `Kotlin` `Spring Boot` `Vertx` `Big Query` `Git` `Docker`

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.

`Java` `Spring Boot` `Kafka` `Zookeeper` `PostgreSQL` `Git` `Docker`

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.

`HTML` `CSS` `Typescript` `Angular` `VueJS` `Java` `Spring Boot` `JUnit` `Git` `API Rest` `SQL` `PostgreSQL` `PHP` `Laravel` `Python` `Flask Agile` `Linux Systems` `Kubernetes` `Istio` `Docker` `JHipster`

🎓 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