



# PABLO KOLL

Developer

European Union citizen - 23 Years Old

☎ +34 604 12 90 08

✉ pablokollm@gmail.com

📍 Valencia, Valencia, España  
Codigo Postal: 46020

🌐 LinkedIn/pablo-koll

🌐 [www.pablokoll.com](http://www.pablokoll.com)

## EDUCATION

### Tecnicatura Universitaria en Sistemas Informaticos

Universidad Tecnológica  
Nacional - UTN (Argentina)  
2022 - 2024

Full Stack Bootcamp  
Henry Bootcamp (Latam)  
2021 - 2021

## SKILLS

Javascript / Typescript / Python

Nodejs / Express / Nestjs

Linux / CI-CD / Docker

GIT / AWS / Unit Testing

Prisma / Sequelize / SQL

Redis / NoSQL / MongoDB

React / Redux / Vue

HTML/ CSS / Tailwind

Metodologías ágiles

## LANGUAGES

English

Español

## PROFESSIONAL PROFILE

Web Developer with 3 years of experience specialized in design, development, testing, debugging, and maintenance of web applications in the Ecommerce sector. Used to working in teams using agile methodologies to deliver efficient and effective solutions.

## WORK EXPERIENCE

### Jan 2023 - Present Balloon Group | Argentina Backend Developer

As a backend developer, my work focuses on designing and architecting microservices-based applications aimed at working with Ecommerce like Magento and Vtex. I use the REST API model to establish effective communication with various software.

For the use of these applications, I implemented a queue system, websockets, and a cache system to reduce the number of calls to external services and databases, thus optimizing the application's performance.

Working with microservices, I developed integrations with various APIs like REST, SOAP, and GraphQL, besides using protocols like HTTPS, SFTP, and SMTP. I integrated a variety of services, including Oracle-Netsuite, Uber, Rappi, among others, according to the clients' needs.

To ensure the security and integrity of the application, I used various security systems like OAuth 2.0 and JWT. This allowed for secure handling of roles and users, ensuring each user has the appropriate access to the application's functions and data.

Moreover, to ensure the application's robustness, I implemented both end-to-end (E2E) and unit tests. This ensured the quality and reliability of the application, enabling early detection of errors and delivery of a high-quality product.

### Nov 2021 - Dec 2023 Balloon Group | Argentina Full Stack Developer

As part of the team, I developed customized solutions for a variety of clients, using a wide range of technologies. I created web applications following SOLID principles, and used architectures such as Single Page Applications (SPA) and Server-Side Rendering (SSR) to ensure the efficiency and scalability of the applications. In addition, I applied design patterns such as Model-View-Controller (MVC), Singleton, and Factory to structure the code efficiently and promote code reusability.

During the development of web pages, I used Figma to design user-focused detailed models, aiming to significantly enhance the user's experience and navigation. In addition, I implemented effective Search Engine Optimization (SEO) strategies to increase the website's visibility and traffic.