



# JUAN PEDRO ARMELLA

## SOFTWARE DEVELOPER

### EXPERIENCE

#### STARTUP EULER TOOLS SOLUTIONS (SPAIN) | 1 YEAR

##### FRONT-END DEVELOPER

In charge of developing web2 and web3 applications using a variety of technologies, including React, NextJs, and Vue.

Main tasks:

- Implementation of user interface components that interact with different blockchain networks such as Ethereum Mainnet, Binance Smart Chain, and Polygon Network.
- Manipulation of cryptocurrency and/or NFT data through REST services and wallets like Metamask.
- Creation of reusable component packages and modules across multiple projects.
- Documentation of components using Storybook.
- Contribution to requirement analysis and development of solutions for new functionalities.
- Orientation of new team members in onboarding and understanding of the codebase and local deployment.
- Deployment and continuous integration of web applications using services like Vercel or AWS.
- Server-side rendering development and optimization for SEO.
- Creation of landing pages using services like Hubspot or Wordpress.

### EDUCATION

#### UNIVERSITY TECHNICIAN IN COMPUTER APPLICATIONS DEVELOPMENT | 2020 - 2023

UNIVERSIDAD NACIONAL DEL CENTRO DE LA PROVINCIA DE BUENOS AIRES | TANDIL, ARGENTINA

Relevant knowledge:

- Programming: Basic concepts, structured and object-oriented programming, and notions of complexity.
- Data structures.
- Understanding and use of agile development methodologies.
- Relational and non-relational databases.
- Web architectures, microservices cloud computing.
- Verification processes (testing) and documentation.
- Design patterns.
- Configuration and development of applications in networks.
- Continuous integration processes and container management.
- User interfaces: event handling, interface design concepts, computer visualization principles, usability and accessibility on different devices.
- Mathematics and propositional logic applied to computing.
- Ability to keep up to date with new technologies, methodologies, and tools related to system development.
- Implementation of computer systems or subsystems from a problem description and detailed design, following a given methodology.
- Application of methodological practices to manage the quality of a computer system.

### ABOUT ME

I have 1 year of professional experience in frontend web development and over 4 years of training in software development, working on projects in academic, professional, and personal environments. My knowledge spans both frontend and backend areas, making me well-equipped to deliver comprehensive solutions.



Pehuajó, Argentina

### TECHNOLOGIES

- JavaScript/TypeScript
- HTML / CSS
- React
- Redux
- NextJs
- Material-Ui
- Vue
- Git
- Docker
- Nodejs
- Php
- Bootstrap
- MySQL/PostgreSQL
- MongoDB
- Java / SpringBoot
- Go
- Angular
- Storybook
- Vercel / AWS
- Hibernate

### SKILLS

- Object-Oriented Programming.
- Design Patterns.
- Web Architectures.
- Databases.
- Agile Methodologies / Scrum.
- Unit Testing / Automation.
- UX / UI.
- Microservices.

### LANGUAGES

- Native Spanish
- English - C1 Advanced:

### CONTACT



[github.com/juanpedroarmella](https://github.com/juanpedroarmella)



[juanpedroarmella@gmail.com](mailto:juanpedroarmella@gmail.com)



[linkedin.com/in/juanpedroarmella](https://linkedin.com/in/juanpedroarmella)