



JONATHAN FERNANDEZ TAPIA  
LA PLATA, BS AS



arcancode@gmail.com

Cell Phone. +5492215047727

LinkedIn:

[linkedin/ jonny-fernandez](https://www.linkedin.com/in/jonny-fernandez)

GitHub:

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

## WORK ATTITUDE



Results-oriented, adapts to changes in plans, collaborates and helps other teammates organize their own work.

## EXPERIENCE

### FREELANCE BACKEND DEVELOPER

API-REST Development

03/2023 - Now

As a backend developer, I have developed RESTful APIs for efficient and secure data integration, designed scalable and maintainable application architectures, and focused on creating robust application logic to meet business requirements and enhance user experience.

### Goals

I apply all my skills and tools in software development to create secure and robust REST APIs that meet the client's needs.

### Technologies Involved

Javascript , Node js, Express, Python, PostgreSQL, MongoDB, JWT, Cookies, Swagger, Sequelize, Mongoose, Nodemailer, MercadoPago .

### FREELANCE FULL STACK DEVELOPER.

M-Market

09/2021 - 04/2022

Maintenance and development, together with a work team, of an e-commerce web application with delivery for a local business.



## **Goals**

Provide the customer with the convenience of buying from home, home delivery, access to information on products on sale, shopping cart and view the stock of the available product, option for the user to leave a review for the store and contact information

## **Technologies Involved**

React, Redux-Toolkit, Bootstrap, MercadoPago api, Javascript, Node js, Express, PostgreSQL, Sequelize, Nodemailer, JWT, Trello

## **Responsibilities:**

- Designed and implemented RESTful APIs to support e-commerce functionalities, including product listings, cart management, order processing, and user authentication.
- Integrated third-party payment gateways (MercadoPago) for secure online transactions.
- Developed and maintained a custom CMS (Content Management System) to allow the business to easily update product information, manage orders, and track inventory.
- Enhanced the front-end user experience with responsive design techniques to ensure optimal performance on both desktop and mobile devices.
- Integrated delivery management systems to streamline order fulfillment and delivery processes.
- Monitored and maintained the server and database infrastructure to ensure high availability and performance.



## **FREELANCE FULL STACK DEVELOPER.**

Distry - Olmos

05/2020 - 09/2020

Maintenance and development, together with a work team, of a web application for a cleaning products distributor

### **Goals**

To facilitate the ordering process at the distributor, customers will be able to create their own purchase orders. Once the order is placed, they will wait for the order confirmation. Customers will have the option to pick up their order at the store or request home delivery. Addition, different payment methods will be offered for their convenience.

### **Technologies Involved**

REST API ,React, Redux-Toolkit, Bootstrap, MercadoPago api, TypeScript, Node js, Express, PostgreSQL, Sequelize, Nodemailer, JWT, Trello. Figma

### **Responsibilities:**

- Designed and implemented RESTful APIs to support e-commerce functionalities, including product listings, cart management, order processing, sales statistics and user authentication.
- Integrated third-party payment gateways (MercadoPago) for secure online transactions.
- Developed and maintained a custom CMS (Content Management System) to allow the business to easily update product information, manage orders, and track inventory.
- Enhanced the front-end user experience with responsive design techniques to ensure optimal performance on both desktop and mobile devices.
- Integrated delivery management systems to streamline order fulfillment and delivery processes.

- Monitored and maintained the server and database infrastructure to ensure high availability and performance.
- Messaging system with purchase details

---

## EDUCATION

---

### **CoderHouse - Python**

I acquired the necessary knowledge about Class-Based Views, login, account registration, CRUD and ModelForms to develop blog-style web applications using Python with the Django framework.

### **Henry - Full Stack Developer**

Bootcamp focused on full stack development, perfecting the handling of technologies such as Node.js, PostgreSQL, SQL, Sequelize and JavaScript for the backend, and React, Redux, JavaScript, HTML and CSS for the frontend. Skills were also acquired in the use of Git and GitHub for version control and project collaboration.

### **ELearning Total - Web development**

Web development with the basic technologies for creating applications: HTML, CSS and JavaScript.

### **Instituto Anglo Francés - Foreign language study: English (B1)**

English course reaching level B1 according to the CEFR, allowing me to communicate effectively in everyday situations and handle texts and conversations of moderate complexity.

