

# / Full-Stack Developer /

JAVIER ANDRES PORTILLA ROSERO

## Contact

+573105046328

javierandres.008@hotmail.com

<https://github.com/javierportillar>

<https://www.linkedin.com/in/javier-andr%C3%A9s-portilla-rosero-b41342164/>

W <https://portafolio-javier-p.web.app/>

## Professional summary

I'm a Mechatronic Engineer with a strong focus on Fullstack development and a passion for integrating innovative technological solutions. I have gained an experience in front-end development using frameworks like Angular and libraries such as React. In the backend, I possess skills in Node.js and TypeScript, along with practical expertise in database management using PostgreSQL. My goal is to develop intuitive, efficient web solutions that integrate mechanics, electronics, and software to address real-world challenges and add significant value.

## Skills

### Technical Skills

- JavaScript. (Angular, React)
- Node.js (Express.js)
- Java (SpringBoot)
- PostgreSQL.
- Docker.
- CSS/HTML
- Electronic Circuit Desing

### Soft Skills

- Teamwork and Leadership
- Developing responsive and dynamic websites.
- Designing and controlling mechatronic systems.
- Circuit design, sensor handling, and actuator management.
- Ability to effectively tackle technical challenges.

## Projects

- <https://portafolio-javier-p.web.app/>  
(personal portafolio)

## PROFESSIONAL EXPERIENCE

### Coinnovatec | December 2023 – Now

*Professional developer*

Responsibilities:

- Fixed code bugs and optimized application performance.
- Developed logic in Angular using TypeScript and Java with SpringBoot.
- Provided daily progress reports to enhance project efficiency.

### Caldas Aeronáutica | May 2022 – September 2023

*Digital Device Developer, Light Sport Aircraft (LSA)*

Responsibilities:

- Designed electronic circuits for Light Sport Aircraft systems.
- Developed human-machine interfaces and programmed control logic.
- Adapted sensors and instruments, documenting results and presenting them to stakeholders.

### Connempathy | November 2021 – July 2023

*Call center assistant, Remote*

Responsibilities:

- Managed customer orders, returns, and exchanges, enhancing customer satisfaction.
- Handled product information inquiries and customer data updates.
- Provided continuous training and improved web targeting strategies.

## EDUCATION

Cali-Colombia

**Mechatronic Engineer**

Universidad Autónoma de Occidente

## COMPLETED COURSES

Platzi

### Git version control.

Enhanced competencies in version control with Git for an effective software lifecycle maintenance.

### Consuming REST APIs with Angular.

Gained knowledge in creating and consuming REST APIs using Angular, enabling the development of interactive front-end applications that interact with back-end servers.

### Consuming REST APIs with React.

Acquired practical skills to integrate React in modern web application development, focusing on state management and optimized consumption of RESTful services

### Node.js basics.

Obtained a general understanding of Node.js to build scalable server applications.

### Consuming REST APIs with Express.js.

Gained a general knowledge about the Express.js for APIs creation following the design of back-end architectures that communicate effectively with various client applications.

## LANGUAGES

Spanish: Native

English: Oxford Placement Test. Advance (C1)