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# EMMANUEL LÓPEZ

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Software Developer with a technical background and hands-on experience in both frontend and backend development, using Java, Python, JavaScript, and PHP.

Skilled in building functional and maintainable web applications using modern frameworks such as Spring Boot, React, Laravel, NodeJS, and TypeScript.

Familiar with software design principles, service-oriented architecture, and clean coding practices, with a focus on efficiency, scalability, and code quality.

## CONTACT

Medellín, Colombia - (57) 3022583044 - el096508@gmail.com

## PROFESSIONAL EXPERIENCE

SENA Complejo Sur.

Nov 2024 - Jun 2025

### Software Developer

- Developed a management system to register technical interventions and generate monitoring reports.
- Designed and maintained the database.
- Created functional and technical documentation.

EliteXpress

Jan 2025 - Jun 2025

### Software Developer

- Participated in the development of a web application for shipment requests and tracking.
- Implemented real-time tracking features and an operator dashboard.

SENA Complejo Sur

Nov 2024 - Enero 2025

### Software Developer

- Configured and customized open-source software interfaces and functionalities based on department needs.
- Maintained production systems and documentation.

## EDUCACIÓN

SENA – Complejo Sur Itagüí, Centro Tecnológico del Mobiliario

2023 - 2025

Technologist in Software Analysis and Development

## SKILLS

React · Express · Spring Boot · Git · Tailwind CSS · SOLID Principles · NextJS · Python · PHP · JavaScript · Java · HTML · SQL and NoSQL Databases · APIs · Assertive Communication

## LANGUAGES

Native Spanish · English B2-

## REFERENCES

Yeison Dariel Zapata  
ICT Facilitator, SENA – Complejo Sur Itagüí  
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