

JEINER ARENAS PEREZ

Desarrollador Backend | Java, Spring Boot, SQL, GitHub

Junior Software Developer graduated from SENA, focused on backend development using Java and Spring Boot. Hands-on experience building secure REST APIs, implementing JWT authentication, Spring Security, and working with PostgreSQL databases. Completed a professional internship at Publicis Groupe and developed personal projects that demonstrate real backend architecture, security, validations, and data persistence. Seeking a Junior Java / Backend Developer position.

CONTACT INFORMATION

Abrego, Norte de Santander, Colombia

(+57) 3204387147

jeinerperezp@gmail.com

<https://www.linkedin.com/in/jeinerarenasperez>

<https://github.com/jeiner21>

PROFESSIONAL EXPERIENCE

Junior Developer Intern

Mar 2024 – Sep 2024

Publicis Groupe — Remote

Mar 2024 – Sep 2024

- Designed and documented **REST API endpoints** for internal microservices.
- Developed backend features for **internal applications** using Power Apps.
- Managed and optimized **SQL databases**.
- Contributed to **process automation and system improvements**.
- Worked in **Agile teams** with multidisciplinary members.

PERSONAL PROJECTS (BACKEND / FULL STACK)

2024 – 2025

Homework Management API – Backend Developer

- Developed a **secure REST API** for task and user management.
- Implemented **JWT-based authentication and authorization** using Spring Security.
- Full CRUD operations for tasks and users.
- Password encryption using **BCrypt**.
- API documentation with **Swagger (Springdoc OpenAPI)**.
- Data persistence using **PostgreSQL** and **Spring Data JPA**.
- Custom validation and error handling.

Backend: <https://github.com/jeiner21/ProyectoBackendJwt>

Project and Task Management System – Full Stack Developer

- Built a **full stack web application** using **Spring Boot (backend)** and **React (frontend)**.
- Implemented **REST APIs** and full CRUD functionality.
- Integrated **email notification service**.
- Managed frontend state using **Context API**.
- Responsive user interface design.

» Backend: <https://github.com/jeiner21/GestionDeTareas>

» Frontend: <https://github.com/jeiner21/GestionTareasFrontend>

Currency Converter (React + Spring Boot) – 2025

Real-time currency conversion web application with a **React frontend** and **Spring Boot backend**. Allows users to select source and target currencies and enter an amount to obtain the converted value.

Technologies: React, react-select, Java, Spring Boot, REST API

» Frontend: <https://github.com/jeiner21/conversor-frontend>

» Backend: <https://github.com/jeiner21/conversor-backend>

EDUCATION

Software Development Technologist

Servicio Nacional de Aprendizaje – SENA (2022 – 2024)

Business Administration Technician

Servicio Nacional de Aprendizaje – SENA (2020 – 2021)

TECHNICAL SKILLS AND LANGUAGES

- **Languages:** Java, SQL, JavaScript
- **Backend:** Spring Boot, Spring Security, REST APIs, JWT
- **Databases:** PostgreSQL, MySQL
- **Frontend:** React, HTML, CSS
- **Tools:** Git, GitHub, Swagger (Springdoc OpenAPI), Postman
- **Methodologies:** Agile (Scrum)
- **Languages:** Spanish, English(B1)