

# João Victor Ferreira Palha

**Passport:** GI233934 | **Date of birth:** 28/11/2002 | **Place of birth:** Belém, Brazil | **Nationality:** Brazilian |

**Phone number:** (+55) 91989700567 (Mobile) | **Email address:** [jv.palha@gmail.com](mailto:jv.palha@gmail.com) | **Website:**

<https://victor-palha.com> | **Website:** <https://github.com/Victor-Palha> | **LinkedIn:**

<https://www.linkedin.com/in/victor-palha/> | **WhatsApp Messenger:** +55 091 989700567

## ABOUT ME

My name is João Victor Ferreira Palha, and I am a passionate **Full-Stack Developer** with a strong problem-solving mindset. Since childhood, I have been fascinated by how things work and driven by the challenge of making them better.

I hold a **Bachelor's Degree in Computer Science**, which I completed at the age of 21, and I am currently pursuing a **Postgraduate Degree in Software Engineering**. My approach to development is rooted in continuous learning and adaptability, always striving to improve my skills and stay up to date with the latest technologies.

I firmly believe that **programming is not about the language; it's about the logic**. This philosophy has guided me in tackling complex challenges across different technologies and domains.

I am always eager for new opportunities where I can apply my expertise, contribute to impactful projects, and grow alongside a dynamic team.You can provide a description of yourself here...

## WORK EXPERIENCE

05/04/2022 – 05/04/2024 Belém, Brazil  
**PROGRAMMER SCIENTIFIC POLICE OF THE STATE OF PARÁ**

- 1. Designed, developed, and maintained full-stack applications for forensic document management using **Node.js**, **React**, and **SQL**.
- 2. Built and optimized database schemas to ensure data integrity and efficient retrieval of forensic reports, evidence logs, and case files.
- 3. Deployed and managed cloud-based infrastructure using **AWS**, ensuring scalability, security, and high availability.
- 4. Implemented **Docker** for containerized deployments, improving system maintainability and reliability.
- 5. Enhanced document traceability and forensic data security, contributing to improved efficiency in criminal investigations.
- 6. Collaborated with forensic experts to understand operational needs and translate them into effective digital solutions.

01/09/2021 – 05/04/2022 Belém, Brazil  
**SOFTWARE DEVELOPER SEMOB - EXECUTIVE SUPERINTENDENT OF URBAN MOBILITY**

- 1. Designed, developed, and maintained full-stack applications for managing urban mobility and public transportation documents using **Node.js**, **React**, and **SQL Server**.
- 2. Optimized data organization and retrieval, improving system performance and supporting decision-making processes.
- 3. Implemented secure access controls and role-based authentication to ensure data confidentiality and integrity.
- 4. Developed intuitive user interfaces to enhance usability and streamline document handling for public officials.
- 5. Ensured system scalability and high availability, optimizing workflows for large volumes of data.
- 6. Collaborated with stakeholders to gather requirements and align software solutions with SEMOB's operational needs.

## EDUCATION AND TRAINING

04/02/2020 – 01/06/2024 Belém, Brazil  
**BACHELOR'S DEGREE IN COMPUTER SCIENCE** Faci Wyden

**Website** <https://www.wyden.com.br/unidades/faci> | **Level in EQF** EQF level 6

Website <https://faculdadesirius.edu.br/> | Level in EQF EQF level 6

● LANGUAGE SKILLS

Mother tongue(s): **PORTUGUESE**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C1	C1	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● DIGITAL SKILLS

Backend

Java | Elixir | Spring Boot | Elixir (Phoenix) | NodeJS | NestJS | Typescript

Frontend

HTML | Javascript | CSS | React

Database

MongoDB | PostgreSQL

Development Tools

Git | Docker | Platform : AWS Cloud | Github