# Esdras Irion do Rosário e Santos, 18 Years



Full Stack Developer | Python | Node.js | Next.js | MySQL | React

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# About Me

Passionate about technology, I have gained one year of hands-on experience through intensive projects and studies. I am seeking my first opportunity for an internship in FrontEnd or Full Stack development, where I can apply and further enhance my skills in building web applications while ensuring high-quality code, scalability, and adherence to best practices (SOLID, Clean Code).

# Knowledge

### Web Development:

- Practical experience building both FrontEnd and BackEnd applications
- Deep understanding of responsive design and dynamic interfaces

### FrontEnd Technologies:

- Proficient in React, Next.js, and Vite
- Skilled in using Tailwind CSS and Shadcn UI for effective styling and design

### BackEnd Development:

- Experience with Node.js and Express for creating robust, scalable APIs
- Familiar with middleware integration and error handling practices

#### **Database Management:**

• Competent in MySQL for data modeling, query optimization, and relational data management

### **Development Best Practices:**

- Strong commitment to writing clean, maintainable code using SOLID principles and Clean Code practices
- Proficient in using Git and GitHub for version control and collaborative development

#### **Additional Skills:**

• Intermediate English (B2) for reading, writing, and communication

# **Professional Experience**

#### Projeto Nova Horizonte

Front-End Developer January 2025 – February 2025

- Developed user interfaces using React and Vite, implementing modern components optimized for high performance.
- Applied responsive and consistent styling with Tailwind CSS, ensuring a seamless user experience across various devices.
- Created dynamic forms for quote requests, employing accurate field validation using regular expressions (Regex).

#### **Used Technologies:**

- FrontEnd: React, Vite, Tailwind CSS, Phosphor Icons, Shadcn UI
- Send Forms: EmailJS
- Regex: Field Validation

## Education

#### FrontEnd Developer Program

Tokio School – May 2024 – March 2025

Key concepts learned:

- Fundamentals of HTML, CSS, and JavaScript
- Development with React and styling with Tailwind CSS

#### Python Programming

Tokio School – November 2024 – Present

Key concepts learned:

- Object-Oriented Programming (OOP) concepts: Classes, Functions, Objects, and Methods
- Application development with Flask and data management using SQLite
- Introduction to Artificial Intelligence (AI) and Machine Learning