

# Nícolas Pitz

WEB DEVELOPER

Rua José Lino Kretzer, Ap 101 Bl A, 915, Centro de São José

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## Professional Experience

### OpenSource Game Project

São José, SC, Brazil

IFSC - FEDERAL INSTITUTE OF SANTA CATARINA

Jan 2024 - Aug 2024

- Contributed to the ideation, development, and programming of a web game in JavaScript using the Phaser library to build game logic and elements. Also created pixel-art assets and the visual design of the game. Implemented multiplayer functionalities with cloud support, enabling simultaneous player interaction.

### Telecommunications Intern

São José, SC, Brazil

YAMATECH

Mar 2024 - Jun 2024

- Assisted in the installation and maintenance of telephone and internet networks, as well as in the analysis and troubleshooting of communication infrastructure and hardware.

## Projects

### To/Do List

nicolas4pitz/meta-project-react-javascript

DEVELOPER

Sep 2024 - Sep 2024

- Developed a back-end application in Node.js, applying REST API concepts, using TypeScript, Fastify as the framework, integration with DrizzleORM + PostgreSQL, Docker, and Zod for data validation. Created a front-end application in ReactJS, applying concepts of props, state, and components, using TypeScript typing, Vite tooling, responsive interface with TailwindCSS, Node.js API consumption, and asynchronous data management with TanStack Query.

### Netflix Clone

nicolas4pitz/netflix

DEVELOPER

Feb 2024 - Aug 2024

- Developed a "Netflix" clone website using HTML5, CSS3, and JavaScript. Applied visual design concepts such as glassmorphism to enhance site aesthetics.

## Skills

**Languages** JavaScript, Python, TypeScript

**Web Technologies** HTML5, CSS3, NodeJS, Svelte, WordPress, React, Vite, DrizzleORM, TailwindCSS

**Databases** PostgreSQL, SQLite, MySQL

**Tools** Visual Studio, Git, Docker

## Education

### IFSC - Telecommunications

São José, SC, Brazil

TECHNICAL DEGREE IN TELECOMMUNICATIONS

Aug 2020 - Aug 2024

### IFSC - Systems Analysis and Development

São José, SC, Brazil

BACHELOR'S IN SYSTEMS ANALYSIS AND DEVELOPMENT

Jul 2024 - Present

## Technical Certifications

### Systems Programmer

Senac - Palhoça

PROFESSIONAL COURSE IN SYSTEMS PROGRAMMING

Oct 2022

### Web Development

Senac - Palhoça

PROFESSIONAL COURSE IN WEB DEVELOPMENT

Dec 2022

### Game Development

Danki Code

GAME DEVELOPMENT COURSE USING UNITY, JAVA, GAMEMAKER, UNREAL ENGINE, AND GODOT

Dec 2023

### App Development

JovemPro

PROFESSIONAL COURSE IN APP DEVELOPMENT

Dec 2024