

NATHAN HENRIQUE

Matinhos, Paraná – Brazil

CV

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<https://github.com/NSchrot>

SUMMARY

A proactive and dedicated Systems Analysis and Development student with a strong foundation in IT and a keen interest in full-stack development. Experienced in academic and hackathon projects, I have successfully developed and implemented solutions using technologies such as Laravel, React, Java, and Node.js. Eager to contribute to a collaborative team by building efficient, user-centric applications and solving complex problems with modern technologies.

EDUCATION

B.S. in Systems Analysis and Development (in progress)

- Federal Institute of Paraná (IFPR) - Paranaguá Campus
- Started: 2024 - Present

Software Development Program - Talento Tech Project (in progress)

- Paraná State Government Initiative
- Started: 2024 - Present

Associate's Degree in Information Technology

- Federal Institute of Paraná (IFPR) - Paranaguá Campus
- Graduated: 2022

PROJECTS

TrinityCare - Security and Management Platform for Clinics

- **4th Place at the Talento Tech Project Hackathon - Phase 1 (May 2025).** Led the development of a SaaS platform for a clinic recovering from a data breach, focusing on threat detection, online scheduling, and patient record management.
- **Tech Stack:** React, Node.js, NestJS, Supabase.

SIGAC - Academic Activities Management System

- **Final project for my Associate's Degree.** Built a comprehensive web system to streamline the submission and validation process of complementary activity certificates for students at IFPR.
- **Tech Stack:** Laravel, MySQL, Vite, Bootstrap.

WoWnator - A World of Warcraft Guessing Game

- **Final project for the Web Development II course.** Developed a responsive and interactive online guessing game inspired by popular titles like Loldle and Pokedle.
- **Tech Stack:** Laravel, MySQL, Vite, Tailwind CSS.

SIGE - School Management System

- **Final project for the Object-Oriented Programming course.** Designed a desktop application to manage all core operations of an educational institution, including student enrollment and faculty registration.
- **Tech Stack:** Java, Javalin, MySQL, Bootstrap.

TECHNICAL SKILLS

- **Programming Languages:** JavaScript, PHP, Java, Python, SQL, Dart, C#
- **Back-End:** Node.js (NestJS), Laravel, Javalin
- **Front-End:** React.js, HTML5, Tailwind CSS, Bootstrap, SASS
- **Databases:** MySQL, PostgreSQL, Supabase, Firebase
- **Tools & Technologies:** Git, Docker, Figma, Amazon Web Services (AWS)
- **Methodologies & Concepts:** Agile (Scrum), UI/UX Design, Object-Oriented Programming (OOP), Responsive Web Design, Version Control

LANGUAGES

- **English:** C1 - Advanced
- **Portuguese:** Native
- **Brazilian Sign Language (Libras):** Basic