# Caio Henrique de Oliveira Santana

+55 (69) 99297-4079 - Ji-Paraná, RO

caiohenrqq.profissional@gmail.com - Portfolio - linkedin.com/in/caiohenrqq

## **PROFESSIONAL SUMMARY**

Full Stack Developer with 2+ years of experience building scalable web and mobile applications. Skilled in developing responsive UIs, integrating backend solutions, and managing cloud databases. Experienced in cross-platform mobile development, CI/CD automation, and optimizing performance in Agile environments.

## **EXPERIENCE**

# Prefeitura Municipal de Ji-Paraná

**April 2023 – January 2024** 

Software Developer and Technician

Ji-Paraná, RO

- Architected and produced a Full Stack computer ID management system using JavaScript (ES6+), PHP, and MySQL, improving workflow automation by 65%. Migrated from AWS RDS to Hostinger MySQL using phpMyAdmin, centralizing the system for better organization.
- Automated repetitive IT support tasks using Python scripting, reducing error rates and improving technician productivity by 30%. Implemented a cross-platform GUI-based automation tool for batch processing, printer spooler management, and system administration tasks.
- CI/CD deployment with GitHub Actions, automating the platform update via FTP, reducing the time to deploy by 40% and releasing more smoothly and reliably.

## **PROJECTS**

#### **AcademicHub** – Chat with Students!

github.com/caiohenrqq/AcademicHub

• Developed a mobile app as part of a 4-person team over a 6-month semester, completing the project in just 3 months. The app allows university students to create and join real-time topics and discussions. It achieved an 80% public approval rating for its intuitive user interface and seamless user experience. Integrated Firebase Firestore (NoSQL) for real-time message synchronization and used Google authentication for easy login.

**Stack**: Ionic, React with TypeScript, Capacitor, Firebase and Firestore (NoSQL), Vite, deploy with Vercel and Figma.

## **EDUCATION**

## Centro Universitário São Lucas

2023 - 2026

Bachelor's degree in Computer Science

Ji-Paraná, RO

- Expected Completion: July 2026
- Activities: Participated in collaborative projects with courses, applying programming skills to solve practical problems and present solutions to the public.

#### **SKILLS**

Frontend: React, JavaScript (ES6+), TypeScript, HTML, CSS, Bootstrap, jQuery, Choices.js, Ionic, Figma

Backend: PHP, MySQL, NoSQL (Firebase/Firestore), RESTful APIs, Node.is, Java, Python

Cloud & DevOps: AWS RDS, Firebase, CI/CD (GitHub Actions), Hostinger, Linux Server Administration

Other: Agile Methodologies, Performance Optimization, Database Management, Cross-Platform Development