# **Victor Cardoso Pudo Torres**

## **Full Stack Web Developer**

I'm curious by nature, as well as very meticulous and pragmatic. I have great passion about good communication, productive human behavior and learning techniques (didactics).

## **Contact Information**

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## **Professional Experience**

### **Senior Software Engineer | Webera**

**Jun 2023 - May 2025** • Remote - Virginia, United States

Technical leadership in multiple projects using Scrum and Agile methodologies:

#### **Thesus Health (Telehealth Platform)**

* Architected and engineered a full-stack telehealth solution using NextJS, TypeScript, and Google Cloud Platform services, supporting multiple concurrent healthcare sessions across different devices
* Managed Firebase/Firestore and Supabase infrastructure with 99%+ uptime, implementing security rules and protocols with 5+ third-party API integrations
* Collaborated with Product Designers on UX/UI decisions and business logic implementation by conducting product and architecture meetings with the Head of Design, stakeholders and real users for feedback
* Engineered 8 core Nurse/Facility Station features including video conferencing (Agora API), appointment scheduling, user and facility management, medication prescriptions, vital signs monitoring, and MediSpan API integration
* Designed Admin Station with Role-Based Access Control (RBAC) that enabled management of 5+ healthcare facilities across multiple user tiers
* Deployed scalable applications using Firebase Hosting, Cloud Run, and Cloud Functions with automated CI/CD pipelines
* **Tech Stack:** NextJS, TypeScript, Firebase, Supabase, GCP, Tailwind CSS, Shadcn/ui, React Query

#### **Daily Pulse (Work Management Platform)**

* Engineered full-stack features and resolved critical UI component bugs affecting 5+ core features, improving overall system stability
* Established comprehensive end-to-end testing infrastructure using Playwright, achieving 80% test coverage across critical user journeys
* Designed and optimized SQL data models, reducing query response times by 30%, improving database and application performance
* Architected a multi-channel notification system (in-app, email, push notifications) processing around 2,000+ daily requests
* Maintained and enhanced technical documentation, improving developer onboarding and troubleshooting efficiency
* Implemented internationalization (i18n) for Portuguese and English across 12+ system features
* Resolved complex UI component bugs in shared component library used across 5+ features, preventing cascading issues and drastically improving user experience
* Enhanced product's blog design, navigation and i18n along with performance optimizations
* **Tech Stack:** NextJS, TypeScript, Supabase, TailwindCSS, Shadcn/ui, React Query, Playwright

### **Full Stack Web Developer | Groope**

**Nov 2020 - Jun 2023** • Mogi das Cruzes, São Paulo, Brazil

Development of a B2B SaaS marketplace platform:

* Mentored by senior software architect for around 1 year, then assumed full ownership of system architecture and technical decision-making for 15+ features
* Designed complete user experience including wireframes and 50+ high-fidelity mobile app screens in Figma, making key UI/UX and product decisions that allowed the company to reach other user/market niches
* Architected Strapi CMS catalog enabling management of 1,000+ products across beverages, food, and professional services with automated inventory synchronization
* Engineered invitation system enabling users to join marketplace events, increasing user engagement, event participation and reducing user app onboarding time
* Designed and developed comprehensive apportions system supporting 6 distinct types of cost-splitting algorithms for beverages, food, and/or professional services purchases
* Established monitoring and error tracking infrastructure using Sentry and Google Analytics, reducing bug resolution time by 50% and achieving 99.0%+ application uptime
* Authored 500+ unit tests achieving 60% code coverage across critical business logic and purchase modules
* Implemented CI/CD pipelines with CircleCI automating QA processes and feature deployments, reducing deployment time from 12 minutes to 7 minutes
* Managed complete Google Cloud Platform infrastructure including Cloud Storage buckets, Cloud Functions, and Analytics, optimizing costs by 30% through efficient resource allocation
* Deployed and maintained NextJS application on Vercel with automated scaling
* **Tech Stack:** TypeScript, NextJS, Firebase, GCP, Strapi, CircleCI

### **Lead Developer | BSBVistos**

**Feb 2023 - May 2023** • Remote - Mogi das Cruzes, São Paulo, Brazil

* Led technical team of 3 junior developers in website construction
* Defined system architecture and managed project lifecycle
* Implemented Strapi for content management
* Created brand identity, wireframes, and high-fidelity layouts
* Implemented process automation features resulting in increased client acquisition
* **Tech Stack:** PostgreSQL, Strapi

### **Freelance Developer | Assistive**

**Feb 2023 - May 2023**

* Created complete WordPress website with internationalization, blog, accessibility features, and SEO optimization

### **Freelance Developer | MandeBem**

**Mar 2020 - Aug 2020**

* Developed 12 responsive pages with Angular 9 for the administrative section of an e-learning platform
* Implemented API data flow and accessibility concepts

### **English Teacher | Wizard by Pearson Idioms**

**Jan 2020 - Jul 2021**

* Planned and taught classes for students of different levels using various methodologies
* Achieved 100% re-enrollment rate across all classes taught

### **Founder & CEO | Factree Software House**

**Apr 2022 - Present**

* Managed 5+ freelance projects, including e-commerces, institutional websites and web applications while mentoring other 4 developers and a UX/UI designer, being responsible for the entire team and deliveries.

## **Education**

### **Full Stack Web Dev Bootcamp | Labenu**

**2020 - 2021**

* 6 months duration with approximately 1,000 hours of practical activities
* Technologies: TypeScript, ReactJS, NodeJS, SQL, Git and more

### **Systems Analysis and Development Technology Course | Technology College**

**2019 - 2020**

* Systems analysis and development with Python and JavaScript
* Object-Oriented Programming (OOP) principles and design patterns
* Database management and SQL development
* Technologies: Docker, IoT with ESP32 in C, and more

## **Technical Skills**

### **Frontend Development**

React, NextJS, TypeScript, JavaScript, TailwindCSS, Shadcn/ui, React Query, Angular 9, WordPress, Accessibility, SEO

### **Backend Development**

Node.js, Express, Firebase Functions, Strapi CMS, Multi-channel notification systems (in-app, email, push)

### **Programming Languages & Development**

TypeScript, JavaScript (ES6+), React, NextJS, Node.js, TDD, BDD, UDD. Experience in full-stack development with focus on REST APIs and frontend

### **Infrastructure & DevOps**

Google Cloud Platform, Firebase Hosting, AWS S3, EC2, CI/CD with CircleCI and GitHub Actions, Vercel for NextJS application deployment

### **Database Management**

Data modeling and management with PostgreSQL, SQL, Firestore, MongoDB, and Supabase

### **Testing & Monitoring**

Jest, Playwright for E2E testing, Sentry for error monitoring, Google Analytics (GA4)

### **Project Management & Collaboration**

Git, Jira, Agile methodology, SCRUM, Project management and development lifecycle

### **Languages**

* **English:** Fluent (TOEIC 920/990)
* **Spanish:** Intermediate
* **French:** Intermediate

### **API Technologies**

REST, tRPC, GraphQL, Third-party API integration (MediSpan, Agora)