

VICTOR LOPES DOS SANTOS

Full Stack Software Engineer

Salvador, Bahia — Brazil

victorlopes9291@gmail.com | +55 71 98471-3025

Portfolio | **LinkedIn** | **GitHub** | **Medium**

SUMMARY

Full Stack Software Engineer with strong experience building and shipping web and mobile products end-to-end. Specialized in Flutter, React, and backend systems, with a proven track record of delivering production-ready applications, integrating scalable APIs, and publishing apps to the App Store and Google Play. Comfortable working in agile environments, owning features from conception to launch, and collaborating across product and engineering teams.

EXPERIENCE

Horizon — Inovação e Tecnologia | Full Stack Developer

Jun 2025 – Present

- Led the development and maintenance of cross-platform mobile applications using Flutter, serving Android and iOS users with consistent performance and UX.
- Designed and implemented RESTful APIs to support scalable communication between frontend and backend services.
- Built rich, interactive user interfaces with custom animations, transitions, and reusable UI components.
- Owned the full mobile app lifecycle, including publishing, versioning, and post-launch maintenance on Apple App Store and Google Play Store.
- Developed web and hybrid applications using React and Capacitor, integrating native device features such as camera, storage, and push notifications.
- Implemented complete backend solutions using Supabase (authentication, PostgreSQL, storage, realtime, edge functions).
- Leveraged AI-assisted development tools (Lovable, Cursor) to speed up delivery, automate workflows, and improve technical documentation quality.

Computação Brasil | Full Stack Developer

Jan 2023 – Jun 2025

- Developed a health research application focused on wound recognition using computer vision, delivered as a cross-platform Flutter app.
- Implemented image processing and analysis pipelines using OpenCV and Python.
- Built and maintained ERP and management systems using ASP.NET MVC and microservices architecture.
- Led mobile development initiatives applying MVC and MVVM patterns to ensure maintainable and scalable codebases.
- Integrated Firebase services including Authentication, Firestore, Cloud Messaging, Storage, and local persistence with SQLite.
- Actively participated in Scrum ceremonies, contributing to sprint planning, delivery, and continuous improvement.
- Implemented unit, widget, and integration tests using flutter_test and Mockito to improve reliability and code quality.

TECHNICAL SKILLS

Languages:	Java, Dart, JavaScript, TypeScript, Python, C, C#
Mobile:	Flutter, Android, iOS, Capacitor
Frontend:	React, HTML, CSS, Bootstrap
Backend:	Spring Boot, Flask, ASP.NET MVC, RESTful APIs
Databases & Cloud:	PostgreSQL, SQL, Firebase, Supabase
Tools:	Git, Figma, OpenCV, Selenium, JUnit, VS Code, IntelliJ, Visual Studio

EDUCATION

Instituto Federal da Bahia (IFBA) — Salvador, Brazil

Systems Analysis and Development
Intermediate English
BEYOND WORK

Jul 2022 – Present

- Technical writing on Medium, sharing practical insights on mobile and web development.
- Personal portfolio projects focused on SaaS, mobile apps, and modern frontend architectures.

CERTIFICATIONS

- Introduction to Software Testing — Tomorrow (UFBA)
- The Complete Spring Boot Development Bootcamp — Udemy
- Java and Spring Boot Training — Alura
- Java Meets Scrum: Developing Software with Agility — Tomorrow (UFBA)
- Mobile Application Development — Tomorrow (UFBA)