GABRIEL MENEZES

Full Stack Developer

Rio de Janeiro, Brazil | (21) 96410-5370 | gabrielmenezes03@outlook.com
Portfolio: gabrielrmenezes.com.br | LinkedIn: linkedin.com/in/gabriel-menezes-025312145 | GitHub: github.com/menezes97

SUMMARY

Software Developer with 5 years of experience in web applications, with strong specialization in healthcare systems (RIS/PACS/HIS). Solid experience with Java, React, Vue.js, TypeScript and Node.js, working across both front-end and back-end, from requirements gathering to production delivery.

PROFESSIONAL EXPERIENCE

Software Developer **10/2021 – Present**

Medilab Manutenção e Sistemas LTDA — grew from Developer to Software Developer, having passed through Junior Software Developer

Key activities:

- Work in Scrum sprints on the product roadmap (1 week for simple projects, 15 days for more complex ones), with daily stand-up meetings.
- Involved in building new modules for RIS and HIS, including database modeling from the initial design.
- Support other developers building new features, through code review and technical guidance.
- Handle support and maintenance of RIS/PACS systems: receive tickets, analyze database, configuration and code to diagnose issues.
- Bugs are treated as high priority; I ship test builds and follow up with the support team when needed.
- Involved in migrating legacy Delphi code to web applications, as part of the products' modernization roadmap.
- Use generative AI tools in development, always with critical review before integrating code into the project.

Stack: Java · React · Vue.js · JavaScript · SQL · Maven · Jenkins · Subversion

PROJECTS

GoValue — Personal Project **09/2026 – 10/2026**

- Full rewrite of a people-management system (originally a university thesis project in PHP) with professional-grade architecture in Spring Boot.
- Backend with JWT, Spring Security, Flyway and PostgreSQL; automated tests with Testcontainers; frontend in React.
- Optional facial-recognition second login factor, backed by a separate Python (FastAPI) microservice for the computer-vision side.

Stack: Java · Spring Boot · Spring Security · JWT · PostgreSQL · Python · FastAPI · React · TypeScript · Docker · GitHub Actions

GoValue Mobile — Personal Project **10/2026**

- React Native (Expo) companion app for GoValue: login with facial 2FA via native camera, pending evaluations and answering them from the phone, consuming the same backend API unchanged.

Stack: React Native · Expo · TypeScript · React Navigation · TanStack Query · GitHub Actions

RioClubs Stats — Personal Project **09/2026 – 10/2026**

- Football stats dashboard built as a hands-on NestJS learning project, with periodic ingestion of real data from an external API.
- Backend with NestJS, JWT, global Exception Filters and Interceptors, Prisma/PostgreSQL and automated tests (Vitest); frontend in Next.js.

Stack: NestJS · Fastify · Prisma · PostgreSQL · Zod · JWT · Next.js · Docker · GitHub Actions

Inventory Control — Volunteer **05/2025 – 08/2025**

Charitable foundation

- End-to-end development of an inventory control application.
- Front-end work (React + Mantine UI) and back-end (Fastify + Prisma ORM).

Stack: React · TypeScript · Fastify · Prisma · Mantine UI · Git

TECHNICAL SKILLS

Languages/Frameworks	Java · Spring Boot · JavaScript · TypeScript · React · Vue.js · Node.js · NestJS · Next.js · React Native · Python · FastAPI · Fastify
Styling & UI	HTML · CSS · Bootstrap · Mantine UI · Tailwind CSS
Databases	PostgreSQL · Oracle · Firebird · Prisma · Flyway
Architecture / Best Practices	MVC · DAO · Clean Code · Multi-tenant
DevOps	Docker · Maven · Jenkins · Git · Subversion · GitHub Actions
Areas of Expertise	Hospital Systems (RIS/PACS/HIS) · DICOM Integration · REST API · Automated Testing · Microservices Architecture · Computer Vision · Mobile Development

EDUCATION

Postgraduate Degree in Java Systems Development
Unyleya · 01/2023

Bachelor's Degree in Systems Analysis and Development
Estácio de Sá · 07/2021