Daniel Denardi

Email: dan.denardi@gmail.com.br
Phone: +55 48 99923-0887
LinkedIn: linkedin.com/in/danieldenardi
GitHub: @dandenardi

ABOUT ME

Full-stack developer with experience in AI-powered systems, LLM applications, RAG pipelines, and scalable web/mobile development. Strong focus on clean architecture, modular design, and high-quality engineering practices.

EXPERIENCE

TopSaúde Hub — Full-stack & AI Engineer (Nov 2025 – Present)

Contributed to AI-driven solutions using LLMs, RAG, and AI agents with Python and FastAPI. Participated in building a multi-tenant ingestion pipeline with preprocessing, embeddings, hashing-based deduplication, and integration with PostgreSQL, Qdrant, and Neo4j. Developed REST APIs and services supporting semantic search and automated support workflows. Built frontend dashboards in React for ingestion visibility, tenant separation, and data quality. Collaborated on improving retrieval quality, prompt engineering, and hallucination mitigation. Applied clean architecture and modular design to ensure maintainability across services.

Idip Technology — Full-stack Developer (2025 – Nov 2025)

Developed and deployed mobile applications using React Native / Expo. Contributed to scalable web and mobile features in cross-functional teams. Worked with Docker, Git, and Electron to support development and deployment workflows.

Powermig – A Lincoln Company — Full-stack Web Developer (2022 – 2025)

Restructured legacy Python codebases following SOLID principles. Developed REST APIs with Flask and Node.js integrating external systems. Maintained relational databases (MySQL, PostgreSQL). Built and maintained web apps in React for R&D; projects.

EDUCATION

Electric Engineering — Uninter (2015–2021)

Language Sciences (Master) — Universidade do Sul de Santa Catarina (2008–2010)

SKILLS

Python, FastAPI, React, React Native, Node.js, SQL, PostgreSQL, Qdrant, Neo4j, Docker, Git, LLMs, RAG, Clean Architecture, Microservices.

LANGUAGES

Portuguese (native), English (advanced)