FILIPE COLLA

Back-End Developer



RESUME

Currently, I am seeking my first professional experience in back-end development. Although I have not yet had formal work experience, I have developed technical skills and solid knowledge through academic projects, personal projects, and contributions to open-source projects.

EDUCATION

High School

• Univap Aquarius, 2020 - 2022

Academic

• FATEC - Prof. Jessen Vidal, Desenvolvimento de Software Multiplaforma - 2023 - 2026

EXPERIENCE

Academic - Service Call Management Project

- Database modeling, creation, and maintenance using SQL.
- Implementation of RESTful APIs for registration, call logging, and SLA management functionalities.
- Implementation of complex queries for data extraction and manipulation.
- Configuration of servers and development environments to ensure the functionality and scalability of the application.
- Use of version control tools like Git for project management and collaboration

Academic - Pediatric Nephrology Project

- Implementation of RESTful APIs for collecting and analyzing medical data related to Pediatric Nephrology.
- Development of microservices using frameworks such as Flask and Spring Boot.
- Configuration of servers and development environments to ensure the functionality and scalability of the application.
- Use of version control tools like Git for project management and collaboration.
- Database modeling, creation, and maintenance using SQL for storing medical data and blog content.

TECHNICAL SKILLS

- Programming Languages: Python, TypeScript, JavaScript, Java
- Database: MySQL
- Web Development: HTML, CSS, Flask, Tailwind e React
- Operating Systems: Linux, AWS e Docker
- Teamwork

LANGUAGES

Portuguese: NativeEnglish: Fluent

• Spanish: Intermediate