

LAERCIO RIOS

Software Engineer

PERSONAL PROFILE

Professional graduating in computer engineering. Has experience with API development following the restfull pattern. Intense experience with challenging projects, resulting in a high capacity for self-taught and a taste for learning about new technologies.

CONTACT INFORMATION

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- 📍 Feira de Santana, Bahia

PROFESSIONAL HISTORY

DESENVOLVEDOR BACK-END

Geodatin, 02-2021 - Current

- Development of APIs using the Node framework following the restful pattern, using Typescript as language.
- Documentation of APIs using Swagger.
- Management of relational databases (mainly Postgresql).
- Web scraping using Python.
- Communication with customers.
- Creating pages and components using React.
- Containerization with Docker and continuous code integration using GitHub Actions.

BACK-END DEVELOPER - INTERNSHIP

Golfarma, 01-2020 - 02-2021

- API development using the Laravel framework following the restfull pattern.
- Relational database management (mainly mysql and sqlserver).
- Communication with customers.

ACADEMIC HISTORIC

UNIVERSIDADE ESTADUAL DE FEIRA DE SANTANA (UEFS)

Bachelor of Computer Engineering, 2017 - Present

SENAI FEIRA DE SANTANA

Technical Course Systems Development, 2018 - 2019

- Student Monitor

SKILLS AND COMPETENCIES

- Programming logic.
- Building APIs with NodeJs and Typescript.
- Relational database, mainly PostgreSQL.
- Code versioning with GIT.
- Virtualization of containers using Docker.
- Continuous integration and delivery with GitHub Actions.
- Documentation of APIs using Swagger.
- Other programming languages: Python, C/C++.

HISTORY OF COURSES AND TRAINING

GETTING STARTED IN DEVOPS TRAINING

Alura (Completed in July 2023)

- Initial concepts for DevOps practices.
- Computer architecture.
- Windows Command Prompt.
- Linux bash terminal and main commands.
- Basic concepts of Git and Github.
- Concepts of networks, such as IP and DNS.

TRAINING FROM SCRATCH: HTML AND CSS FOR WEB PROJECTS

Alura (Completed in June 2023)

- Structuring websites using HTML.
- Website styling using CSS.
- Building responsive websites.

IGNITE TRAIL OF NODE.JS

Rocketseat (Completed in February 2022)

- Building APIs with Node.Js and Typescript.
- Creation of APIs documentation with swagger.
- Creation of Unit and Integration Tests (with Jest and Supertest).
- Manual and automatic deployment on AWS.
- Basic concepts of CI/CD with Github Actions.
- SOLID and Serverless design patterns.

UNDERSTANDING AND DOCUMENTING REST/RESTFUL APIS

Udemy (Completed in June 2020)

- Theoretical concepts of Rest and Restful
- Creation of API documentation with swagger