Vinícius de Souza Mayrink

SOFTWARE/BACK-END ENGINEER • BELO HORIZONTE, MINAS GERAIS, BRASIL •
(+55) 31 98480-5330 • vmayrink12@gmail.com • https://github.com/vncsmyrnk (GitHub Profile) •
https://www.linkedin.com/in/vncsmyrnk (Linkedin Profile) • https://vncsmyrnk.github.io/portfolio/ (Portfolio)

Professional Experience

FEB 2019 - FEB 2020

[TEKNISA] ESTAGIÁRIO DE PROGRAMAÇÃO: Development of features and bug fixes in Angular/PHP stack; Participation in agile/SCRUM teams; Maintenance of MVC architecture.

MAR 2020 - DEC 2021

[TEKNISA] TRAINEE WEB DEVELOPER: Development of features in Vue.js/PHP stack; Development and maintenance of routes in a PHP REST application; Development of optimized SQL queries in an Oracle database; Maintenance of MVC architecture; Technical leadership role in an agile/SCRUM development team.

JAN 2022 - DEC 2023

[TEKNISA] JUNIOR WEB DEVELOPER: Development of features in Vue.js/PHP stack; Development and maintenance of routes in a PHP REST application; Development of optimized SQL queries in an Oracle database; Maintenance of MVC architecture; Technical leadership role in an agile/SCRUM development team; Creation of development and testing guidelines; Implementation of integration tests.

Education

JAN 2016 - DEC 2018

Centro Federal de Educação Tecnológica de Minas Gerais (CEFET-MG): Technical Course in Computer Networks.

JAN 2021 - DEC 2024

Pontifícia Universidade Católica de Minas Gerais (PUC Minas): Bachelor Course in Information Systems.

Skills

Programming Languages: Python, JavaScript, Java, PHP, Rust, TypeScript;
Web Frameworks: React.js, Vue.js, Vite, AngularJS, Node.js, Express.js, Koa.js, Flask, Spring Boot;
Tools: Bash, Linux, APIs Web, TensorFlow, Keras, Scikit-Learn, SQL, SQLAlchemy, *Machine Learning*, GitHub Actions, GitLab, Jenkins, SonarQube, Grafana, PostgreSQL, Oracle, Mongo;
Cloud: Google Cloud Platform (*Cloud Run*), AWS (*CodeBuild, CodePipeline, EC2*), GitHub (*Pages*)
Methodologies: DevOps, *SCRUM*, Unit tests, Integration Tests, DevSecOps, Microservices, Infraestrutura as Code (IaC), GitOps, *Test-Driven Development* (TDD), Continuous Integration (CI) e Continuous Delivery (CD);

Others

Certifications: *DevOps and Software Engineering Specialization* (IBM), *Data Science Professional CertificateIBM Data Science Professional Certificate* (IBM), *Mathematics for Machine Learning and Data Science Specialization* (DeepLearning.AI);
Projects: *Restaurant Integration API* (Python, Flask, SQLAlchemy, PostgreSQL), *Sentiment Analysis in Portuguese Sentences* (Python, Transformers, Flask, AI), *Work Time Calculator* (Spring Boot, JUnit)
Languages: Portuguese (native), English (advanced);