

Vinícius Venício Viterbo

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Experience

Jr. Full-Stack Developer - VP6:

- July 2020 - October 2021
- JavaScript, TypeScript, React, Python, Django
- Designed and developed software solutions for multiple products, managing both the frontend and backend.

Backend Developer (Internship) - BHS:

- January 2018 - July 2019
- C#, .NET, SQL, JavaScript
- Performed tests, corrected bugs, created and maintained databases, in addition to developing and refactoring implemented systems.

Education

PUC Minas

- February 2018 - July 2022 (Expected)
- Bachelor's Degree in Computer Science

EPITA

- October 2021 - February 2022
- International Exchange Program in Cybersecurity

COTEMIG

- February 2015 - December 2017
- Informatics Technician - Computer Programming

Projects

LC

Developed in C++ a compiler for a custom language targetting a subset of the i386 instruction set for MS-DOS.

Parallel Multilayer Perceptron

After implementing a multilayer perceptron neural network with C++, obtained a speedup of 55% by parallelizing its code with OpenMP.

Agnitio

Developed a program in Python that classifies breast density on the BIRADS scale using Mahalanobis distance.

Fauno

Using C#, developed a software capable of planning intensive grazing land, increasing small dairy farmers profit margins.

Others

Languages

- Fluent English - C1 (89.25%) ICBEU
- Fluent Portuguese - Native
- Basic French - A2

Research Group

- Member of a Research Group focused on scientific paper reviewing and its graduate students research analysis.