Wendell João Castro de Avila

Newly graduated computer scientist. My goal is to establish myself as a back-end software developer using Python or Java.

Education

B.Sc. in Computer Science

Universidade Federal de Alfenas, Alfenas, Brazil

2017-2022

Professional Experience

Front-end Development

TriBit Jr. - Unifal-MG

2017-2019

- O Development of static websites with HTML, CSS, and Bootstrap.
- O Development of mobile apps with Ionic and Firebase.

Internship - Web Design / Graphic Design

PROGEPE - Unifal-MG

2021

- Design of web pages using Wordpress.
- o Editing and creating illustrations, flyers, and banners with Photoshop and vectorial drawing software.

Academic Experience

Research and Development - Deep learning

Unifal-MG

2020-2022

 Development of machine learning models with Python using deep learning techniques applied to financial data.

Courses and Certifications

Python A-Z™: Python For Data Science by Kirill Eremenko (Udemy)

Python for data analysis and data science.

2019-2020

Java Completo 2023 by Nelio Alves (Udemy)

Java 17, OO, Git, JDBC, Spring Boot, JPA, Hibernate, MySQL, MongoDB.

Em andamento

Skills

- **Programming Languages:** Java, C/C++, Python, Lua, Bash, Typescript.
- O Software Development: Git, HTML, CSS, React, Flutter, MySQL, Firebase.
- O Data Science: Tensorflow, Keras, pandas, numpy, Hyperopt, matplotlib, scikit-learn.
- O Graphic Design: Photoshop, Inkscape.

Languages

- Brazilian Portuguese (Native)
- English (Fluent)