

Carlos Fernandes - Brasília, Brazil | carlossshennriqueee41@gmail.com
[portfolio - carlosfernandescrypt.github.io](https://github.com/carlosfernandescrypt) | <https://www.linkedin.com/in/carlosfrnnds> | github.com/carlosfernandescrypt

PROFESSIONAL SUMMARY

Software Engineer proficient in Machine Learning/Deep Learning technologies, Data Engineering, Data Analysis, MLOPS, DevOps and CyberSecurity. Fascinated with math and interested in solving problems with code.

WORK EXPERIENCE

Freelancer - Workana

- Design and development of scalable machine learning models and algorithms, working with big data, back-end services, data engineering, APIs and integrations. implementation of models, delivering the most diverse products to contractors.

SKILLS

Languages: Python, Java, C/C++, SQL, R

Databases: MongoDB, MySQL

Frameworks: React, Flask, Node.js, Git, Django

Data & Machine Learning: NLTK, spaCy, Scikit-learn, NumPy, Pandas, Jupyter, Keras, PyTorch, Tensorflow, Kafka, Apache, Spark, ETL

Others Skills: Docker, Kubernetes, OpenShift, AWS, Microservices and serverless, APIs, Bash, CI/CD, PostgreSQL, GCP

EDUCATION

Bachelor of Computer Science, Catholic University of Brasília - **Mar 2023 - Dec 2026**

Computer Technician integrated into high school, IFNMG Campus Arinos - **Feb 2020 - Dec 2022**

CERTIFICATIONS

Data Engineering Nanodegree, Udacity

Applied Machine Learning, University of Michigan

IBM Backend Development, IBM

Deep Learning Specialization, DeepLearning.AI

Natural Language Processing, IA Expert Academy

Data Science Nanodegree, Udacity

Cloud Engineering, Google Cloud