



CAIO LUCAS MESQUITA DE MORAES

SOFTWARE DEVELOPER

Fortaleza · Ceará

24y · Married

EDUCATION

FEDERAL UNIVERSITY OF CEARÁ
TELECOMMUNICATION
ENGINEERING

HARD SKILLS

- Python 3
- Sci-kit Learn | Tensorflow | Keras
- PyTorch
- Numpy | Pandas | Matplotlib
- AWS - Intermediate
- SQL (Oracle, PostgreSQL)
- NoSQL (Cassandra) - Intermediate
- Docker - Intermediate
- Java 8 | 11 | 17
- Spark - Intermediate
- RabbitMq
- Conductor
- Git
- Scrum

SOFT SKILLS

- Interpersonal Relationships
- Analytical Thinking
- Self-management
- Communication
- Ethics

CONTACT

+55 (85) 98974-9563

caiolucasmm8@gmail.com



PROFILE

Committed, dedicated, always seeking to be punctual in carrying out the activities proposed to me, committed to my academic and professional evolution, always aspiring for improvement and excellence. I have strong skills in analytical thinking and problem solving as well as communication ones. I love challenges, complex problems to solve and innovation. I have a quick learning curve in skills I haven't mastered, with fast adaptation, which is great for an Agile framework. I have a small period of experience, but with a wide range of concepts and tools that I learned and use for problem solving.



EXPERIENCE

Internship at Instituto Atlântico | Fortaleza, CE |
Jul 2020 - Dec 2021 (1 year and 5 months)

- Worked with OCR models testing, NLP (text similarity comparison), Javascript+CSS/Bootstrap development, Graph and networks analysis in the context of software testing.
- Developed a microservice for self-healing heuristic in the context of software testing which favored the construction of a more attractive MVP for stakeholders.
- I used Docker to containerize the aforementioned microservice.



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Java Developer at Instituto Atlântico | Fortaleza, CE |
Jan 2022 - today (1 year and 5 months)

- Contributed to the migration of legacy applications to latest technologies in the Java web development stack.
- I develop workflows for the orchestration of several microservices using the Netflix Conductor tool, collaborating with an international client.



LEARNING

- **English** (Upper Intermediate) - IMPARH, Fortaleza-CE | 2015-2018
- **Data Engineering with AWS** - Udacity nanodegree | 2023
 - Data Modeling
 - Facts and Dimensions
 - Normalization and Denormalization
 - Snowflake schemas
 - Cloud Data Warehouses
 - ETL vs ELT
 - AWS services (Redshift, S3, EC2, RDS)
 - Spark and Data Lakes
 - PySpark and SparkSession
 - AWS Glue
 - Automate Data Pipelines
 - Apache Airflow (DAGs)
 - Data quality
 - Production Data Pipelines