Contact

51997321610 (Mobile)
hassan_bittencourt@hotmail.
com

www.linkedin.com/in/
hassanaboliveira (LinkedIn)

Top Skills

Java

Apigee API Management

Maven

Languages

Inglês (Full Professional)

Francês (Professional Working)

Espanhol (Limited Working)

Portugais (Native or Bilingual)

Certifications

Double degree agreements: What,
Why, and How do you make?

Curso HTML5 e CSS3: módulo 1 de
5 [40 HORAS]

Django: templates e boas práticas

HTML5 e CSS3 parte 1: A primeira
página da Web

MongoDB: validando dados

Hassan Augusto Bittencourt de Oliveira

Software Engineer | Developer Back-End | Python | Django | NoSQL
| SQL |
Nice, Provence-Alpes-Côte d'Azur, France

Summary

Hello, I am a Mechanical Engineering student and Generalist
Engineer from Centrale Marseille, one of the largest engineering
schools in France. I am a Python developer at the beginning of my
career and committed to learning and improving my programming
skills. I have basic knowledge of other programming languages, but
I decided to focus on Python for its flexibility, efficiency, and ability to
elegantly solve complex problems.

In the last two years, I have been involved in software development
activities using Python, Django, Flask, NoSQL, SQL and Linux. I
am always looking for new challenges and opportunities to grow
professionally. I love working in teams and learning from more
experienced colleagues, sharing ideas and solutions. I have
interpersonal communication skills and can express my ideas clearly
and concisely.

I have already had some experiences in programming projects, and
I am excited to put my skills into practice in more challenging and
significant projects. I am willing to face new challenges and dedicate
myself to achieving high-quality results. I feel that I have a lot to
learn, and I hope to grow professionally with new opportunities and
challenges.

Experience

Amadeus
Software Engineer Intern
April 2024 - Present (2 months)
Villeneuve-Loubet, Provence-Alpes-Côte d'Azur, France

Centrale Méditerranée

Frontend Developer
September 2022 - March 2024 (1 year 7 months)
Marseille, Provence-Alpes-Côte d'Azur, France

- Corrections and improvements to the ECM Mobility-Online website

- Adding steps on the exchange platform

- Management of the database

Trendex
Data Analyst
June 2023 - September 2023 (4 months)
Ajaccio, Córsega, França

- Developed a data analysis and processing system using Python and MongoDB.
- Utilized the PyMongo library to interact with MongoDB and perform queries and aggregations.
- Implemented filters, projections, and aggregation operations to extract specific information from stored documents.
- Leveraged the pandas and numpy libraries for data manipulation, analysis, and numerical calculations.
- Created scripts to automate tasks such as generating reports and visualizing results.
- Acquired skills in programming, data analysis, and database manipulation.
- Gained a deep understanding of the MongoDB ecosystem and its functionalities.

Orni
Infrastructure Analyst
March 2022 - September 2022 (7 months)
Porto Alegre, Rio Grande do Sul, Brazil

- Domain registration, creation of development environments.
- DNS Management.
- Supervise system versions and verify that changes can progress from homologation to production.
- Bug fixes on websites (EX: form that didn't send email, pages off, plugin errors, ...).
- Maintenance and malware prevention on the server.
- Performing backups via SSH.
- Communication and task planning.

Universidade Federal do Rio Grande do Sul

1 year 5 months

Scientific Initiation in the Applied Mechanics Group (GMap)
August 2021 - December 2021 (5 months)
Porto Alegre, Rio Grande do Sul, Brazil

- Numerical modeling of offshore platforms mooring systems

Scientific Initiation at the Tribology Laboratory (LATRIB)
August 2020 - August 2021 (1 year 1 month)
Porto Alegre, Rio Grande do Sul, Brazil

- Static friction assessment
- Characterization of surface topography
- Pin-on-disk test procedure (ASTM G99)
- Tribofilm monitoring
- Evaluation of lubricants
- Evaluation of surface morphology
- Between others

Universidade Federal do Rio Grande do Sul (UFRGS)
Monitor | Introduction to Mechanical Engineering
August 2019 - December 2019 (5 months)
Porto Alegre, Rio Grande do Sul, Brazil

I helped orient and guide new students to the opportunities available in the course and at the university.

———

Education

Ecole Centrale de Marseille
Bachelor's degree, Generalist Engineering · (August 2022 - September 2024)

Universidade Federal do Rio Grande do Sul
Bachelor's degree, Mechanical Engineering · (2019 - 2024)