INGRID DINIZ
GEOSPACIAL ENGINEERING

Porto, Portugal euingriddiniz@gmail.com 21 years old LinkedIn: /dinizingrid +351 932517833

FACULDADE DE CIÊNCIAS UNIVERSIDADE DO PORTO

I am a final year student of Geospatial Engineering, and currently, I am complementing my education with a course in Data Science and Business Analytics, an area in which I would like to work. Additionally, I am working on a Curricular Internship Project where I have been enhancing some of my academic skills. Throughout my journey, I have always sought to get involved in associative and extracurricular projects.

LANGUAGES

Portuguese : Native   English : Advanced   Spanish : Basic

PROFESSIONAL EXPERIENCES

CURRICULAR INTERNSHIP (FCUP) | PORTO – PORTUGAL FEBRUARY – CURRENTLY

Assigned to a Remote Sensing project whose objective is to develop a classification model capable of identifying plastic particles from aerial images in a coastal region, specifically the Cabedelo area. The Random Forest, Maximum Likelihood, and Support Vector Machine algorithms were used.
Skills: Autonomy · Machine Learning · Data Analysis · ArcGIS.

PPN TECNOLOGIA | BRASILIA – BRAZIL | AUGUST 2021 – 2022

Assigned to learn and work with the programming language SAS and to work on the SalesForce sales platform. Skills: SAS · SalesForce · Teamwork.

TECNICAL SKILLS

Python

SQL

Data Analytics

Machine Learning

EXCHANGE PROGRAM

EUROPEAN ENGLISH SCHOOL MALTA | AUGUST – SEPTEMBER 2022

For one month, I had the opportunity to experience an immersive English language program and practice my English with native teachers from English-speaking countries.

ACADEMIC SKILLS

EDIT - DISRUPTIVE DIGITAL EDUCATION - ESCOLA DIGITAL

DATA SCIENCE AND BUSINESS ANALYSTIC COURSE| MARCH– CURRENTLY

I have developed the most relevant skills in the Data Scientist career. I have gained practical experience with relevant tools such as Postgres, Tableau, and PowerBI. Currently, I am involved in a Machine Learning project for a Portuguese fashion company, aiming to develop a model for predicting employee turnover.
Skills: Data Analysis, Financial Analysis, and Business Analysis · SQL · Python · Data Science.

FACULDADE DE CIÊNCIAS DA UNIVERSIDADE DO PORTO

BACHELOR'S DEGREE IN GEOSPATIAL ENGINEERING | SEPTEMBER 2020 – CURRENTLY

Skills acquired include design, development, and project management in the geospatial field, development of positioning and navigation systems, processing and analysis of spatial data, modeling and visualization of 3D data, representation, delivery, and digital map services.
Skills: Python · HTML · CSS · Javascript · GIS (Geographic Information System) · QGIS · Microsoft Excel · Matlab · AutoCAD · Problem-solving.

EXTRACURRICULAR ACTIVITIES

FCUP MENTORING PROGRAM | NOVEMBER 2022 – JULY 2023

I assisted in welcoming and integrating new students.

STUDENT ASSOCIACION FCUP | NOVEMBER 2021 –2022

I helped create the designs for AEFCUP's projects.