CAIRÊ BRITTO BARLETTA

📍 Lisboa, Portugal — 👥 22 years old — 🪪 Brazilian & Portuguese Citizenship
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PROFESSIONAL EXPERIENCE

Jive Investments Asset Management   📅 Apr 2022 - Dec 2022 **(8 months)**
Macro Research, Structuring & Pricing, and Risk Management Internship   📍 *Av. Faria Lima, São Paulo*

- Conducted credit modeling of structured products of fixed income stressed assets (notional; spread; index; cashflows; par, present and accrued value; IRR and Yields; MOIC; Duration; Convexity; DV-01; Swaps)
- Created and maintained fixed income pricing tools and daily monitored the credit funds performance (asset level vs. shareholder), portfolio exposition and risks (liquidity, market and credit), with ® and advanced Excel
- Developed an automatized report generator for Investor Relations team using ®/Markdown which spotlighted flaws, reduced operational errors and saved up 1 day per month of manual work (+4,76% of extra time)

Global Business Center   📅 Jan 2022 - Apr 2022 **(3 months)**
Data Analysis Services   📍 *Florianópolis, Santa Catarina*

- Extracted, transformed and loaded (ETL) public databases of brazilian microdata (RAIS, CAGED, PDET, MTE, IBGE, BACEN, DATASUS, ME, IRS) and private data, using SQL and ®
- Structured relational databases and realized calculus to create dashboards (*example*), throught PowerBI

SMI Investment Consulting   📅 Jul 2020 - Apr 2022 **(1 year 8 months)**
Backoffice Internship   📍 *Florianópolis, Santa Catarina*

- Elaborated investment reports (containing among other, topics such as portfolio distribution, performance, risks, legal framework, investment policy, benchmarking, net worth evolution, collections, transactions)
- Compiled and consolidated bank statements to create financial statements
- Formulated demonstratives about resources applications and investments for the Social Security Secretariat

OTHER EXPERIENCE

Finance Club - UDESC & UFSC   📅 Sep 2020 - Mar 2022 **(1 year 6 months)**
Financial Markets Academic League: Risks & Derivatives Department   📍 *Florianópolis, Santa Catarina*

- Developed an article in PT-BR, comparing VaR ARMA-GARCH and Constant VaR volatility models, with ®
- Participated in the creation of the 2021 Strategic Planning and member of the 2021 Communication Team

Management Technologies Laboratory - LabGES   📅 Aug 2018 - Aug 2019 **(1 year)**
CNPq Scientific Initiation Scholarship   📍 *Florianópolis, Santa Catarina*

- Conducted theoretical research including basic notions about networks, data analysis metrics and graph theory
- Participated in the ParticipACT app project regarding efficient & participative smart cities management
- Developed scientific article accepted and presented at the XXII SEMEAD - USP

EDUCATION

Santa Catarina State University - UDESC — 🎓 Bachelor of Economics   📅 Mar 2018 - Dec 2022 (≈ **5 years**)

- **Monography** [**9,4/10,0**] – Measuring The Brazilian Central Bank Communication: An Sentiment Analysis Of The Copom Minutes and Its Impact On Macroeconomic Variables

ADDITIONAL INFORMATION

Softwares	**Advanced**: Excel/MS Office, ® — **Intermediate**: PowerBI, LaTeX — **Basic**: SQL, Git
Languages	**Native**: Portuguese — **Advanced**: English — **Intermediate**: Spanish
Interests	Financial markets, macroeconomics, econometrics, data analysis and visualization.
Feedbacks	Fast logical thinking, organized, assertive communication, teamwork, deadline management.