

CAIRÊ BRITTO BARLETTA

📍 Santa Catarina, Brazil — 22 years old — 🇵🇹 Portuguese Citizenship
☎ +55 (48) 9 9176 8953 — ✉ cairebritto@gmail.com — 🌐 GitHub — 🌐 Blog — 🔗 LinkedIn

PROFESSIONAL EXPERIENCE

Jive Investments Asset Management Apr 2022 - Now (**8 months**)

Macro Research, Structuring & Pricing, and Risk Management Internship (job-rotation) 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)

Núcleo Mundial de Negócios (World 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*), through PowerBI

SMI Investment Consulting Jul 2020 - Apr 2022 (**1 year and 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 and 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 Ago 2018 - Ago 2019 (**1 ano**)

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

- **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.