Jefferson Pereira

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Education

Harvard University   Cambridge, MA
B.A. in Mathematics, GPA: 3.65   Grad Jan. 2023
Secondary in Education Studies

Budapest Semesters in Mathematics   Budapest, Hungary
Coursework in Combinatorics & Number Theory   Jun. 2022 - Jul. 2022

Experience

St. Benedict's Preparatory School   Newark, NJ
Calculus & Precalculus Teacher   Jan. 2023 - Jun. 2024

- Evaluated curricular options and student performance to develop data-driven classroom strategies and tools to optimize engagement and learning outcomes
- Collaborated with cross-functional teams to redesign student life and intramural activities
- Communicated feedback and technical objectives with multiple stakeholders in English, Spanish, and Portuguese
- Analyzed for Literacy Data Committee, using the latest technology to assess student literacy performance.

St. Benedict's Preparatory School   Newark, NJ
Administrative Assistant   Sep. 2020 - Sep. 2021

- Provided administrative support through the following duties: communications with school staff, parents, and students; scheduling meetings and reserving spaces;
- Completed special projects involving curriculum resource development, professional development for staff, informational resource creation
- Managed academic supply budget including payment, invoice, and reimbursement processing
- Attended external training to ensure compliance with changing education and labor regulations

Harvard College Math Department   Cambridge, MA
Mathematics Course Assistant   Jan. 2020 - Dec. 2022

- Provided academic support for undergraduate students taking Math 101: "Sets, Groups, & Topology" & Math 21b: "Linear Algebra & Differential Equations".
- Hosted weekly office hours and problem sessions for homework support and general questions.
- Graded weekly problem sets, providing individualized feedback to 30+ students.

Skills & Interests

Technical: Python, R, LaTeX, Excel Data Analysis, Google Workspace, Microsoft Office Suite
Design: User-Centered Design, Adobe Creative Suite, Canva, Figma
Language: English (Native Speaker), Portuguese (Native Speaker), Spanish (Conversational)