

GABRIEL BARBOSA RIBEIRO DE OLIVEIRA

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Languages: Native Portuguese, Intermediate English, and Intermediate Spanish.

Github : gabrielbribeiroo **Linkedin :** in/gabrielribeiroo **Personal Site :** <https://gabrielbribeiroo.github.io>

EDUCATION

B.S in Computer Science - Universidade Federal da Paraíba (Brazil) - 9/10

12/2023 - 06/2027

· Currently in the 5th Semester

· Relevant Courses: Data Structures, Applied Logic, Artificial Intelligence, Operations Research, Engineering, Probability and Statistics.

EXPERIENCE

Project Manager - UFPB Informatics Center

10/2025 - current

I led the project of the Aquário - UFPB integration platform, coordinating developers and managing the collection of timelines / requirements. Developed the back-end architecture for the site and created the initial UI/UX prototypes.

Founder / Chief Financial Officer - Connecta CI

08/2025 - current

I lead the financial strategy, budgeting, and allocation of resources for our projects and events. I oversee financial planning, expense tracking, and reporting to ensure transparency and sustainability. In collaboration with student teams at the Computer Science Center, I support initiatives that highlight the excellence of our academic community. In addition, I contribute to decision-making processes, optimize the use of funds, and help secure sponsorships and partnerships to expand our impact.

Teaching Assistant - UFPB Informatics Center

01/2025 - current

I am acting as a monitor of Logic Applied to Computing, clarifying doubts on the topics and subjects of the discipline, in addition to recording classes, supervised by the subject professor. Mentored more than 100 students, achieving a 0% failure rate (previously higher) ensuring that 85% of students 8.0 / 10.

Member / Researcher - PET Computação UFPB

12/2024 - current

I participate in activities based on the university's tripod: teaching, research, and extension. In addition, I work as a researcher, participate in events, and participate in social media activity. Engaged in research, event organization and social media presence, co-author of research presented at ENEPET 2025.

Founder / Advisor / Tutor - Assessoria e Mentoria Ajuda Enem

04/2023 - current

I founded the advisory and mentorship service to assist entrance exam candidates in achieving their desired approvals. As Director, I developed marketing plans, managed financial control, and led the team. My direct responsibilities included tutoring (clarifying doubts in Mathematics and Natural Sciences), counseling (providing individual guidance, creating personalized study schedules, and conducting monthly planning), and essay editing (identifying errors, providing writing tips, and proposing relevant topics).

TOOLS AND INTERESTS

Tools C, C++, Python, Java, Prolog, SQL (MySQL), HTML, CSS, JavaScript, React, Git

Platforms Word, Excel, PowerPoint, LaTeX, Figma, Canva

Interests Data Analysis, Scientific Research, Educational Tutoring, Machine Learning Engineering/Research, SWE

PROJECTS

ScorePredictor

A statistical analysis system using predictive analysis for sports betting; core logic published at WBL - 2025.

TaxCalcBR

A web-based project that simplifies the retrieval and calculation of financial indices for interest rates.

PAPERS

Score Predictor: Predição de Resultados no Futebol Usando Programação Lógica

WBL 2025

Uma Análise de Posicionamento sobre a Internacionalização Acadêmica da UFPB

ENEPET 2025

HONORS AND AWARDS

Paraíba State Olympiad in Informatics (OPI)

08/2025

3rd Place in the UFPB Informatics Olympiad (OPI) and 9th Place in the State of Paraíba.