

Raab Iane

LinkedIn: in/raab-iane

EDUCATION

Institute of Technology and Leadership (Inteli)

Bachelor of Computer Science and Business

São Paulo, Brazil

August, 2022 - June, 2026

College where students learn through PBL, a teaching method that involves project-based learning.

Activities and societies: GraceHopper (women in technology club)

EXPERIENCE

BTG Pactual

Summer Intern

July, 2023

I worked in investment funds and played a role in managing DOC accounts and tracking investor liabilities. I revamped legacy C# code to enhance efficiency and maintainability. Additionally, I implemented automated testing to ensure the reliability of system changes.

TOOLS

Python, Java, JavaScript, C/C++, Flask, Spring, Node.js/Express.js, React, Git, SQL, HTML/CSS, Agile methodologies.

RELEVANT PROJECTS

Carps

In partnership with V.tal, developed an algorithm for optimizing field technician allocation and resource distribution using Java and Spring. I enhanced connectivity services through efficient technician deployment.

GraphHopper

In collaboration with Rockwell Automation, developed an efficient graphical algorithm to reduce transfer time between stages, employing Java and Neo4j for the database. Created an intuitive visual interface using React and Vite, optimizing existing resources for maximum effectiveness.

NisAI

Collaborated with Faculdade de Medicina da Universidade de São Paulo (FMUSP), created a predictive model for personalized breast cancer treatment by analyzing clinical data and employing exploratory analysis and machine learning techniques. Presented insights to the medical team.

Ponte

Engaged in a partnership with MRV, developed a website for hiring construction labor, incorporating responsive design with HTML, CSS, JavaScript, and Bootstrap. Integrated APIs and an SQLite database, contributing to the design process using Figma.

CastleDell

Collaborated with DELL, created a roguelike deck-building game for Dell's training purposes using the Godot engine and GDScript programming language. Conducted gameplay tests and implemented design adjustments based on user feedback.

CERTIFICATE

AWS Academy Graduate - AWS Academy Cloud Foundations

12/2023