Raab Iane

São Paulo, Brazil

Educação

Institute of Technology and Leadership (Inteli)   São Paulo, Brazil
Bachelor of Computer Science and Business   August, 2022 - June, 2026

Professional Experience

BTG Pactual
Summer Intern   July, 2023
- Worked in the IT department of AM FUNDS.
- Contributed to the management of DOC accounts and investor liability tracking.
- Modernized legacy C# code for improved efficiency and maintainability.
- Practical use of Azure DevOps for efficient and collaborative deliveries.
- Ensured change reliability through automated testing.

Notable Projects

Rockwell Automation
Full-Stack Developer   August - October, 2023
- Developed efficient graphical algorithm to reduce transfer time between stages.
- Used Java and Neo4j for the database.
- Created an intuitive visual interface with React and Vite.
- Optimized existing resources for maximum effectiveness.

PIRELLI
IoT Engineer   April - June, 2023
- Implemented IoT-based tracking solution to prevent loss/theft of tablets/notebooks in the factory.
- Integrated geolocation into tablets/notebooks via C++ (Arduino IDE).
- Designed a real-time location visualization dashboard.

Faculty of Medicine of the University of São Paulo (FMUSP)
Machine Learning Engineer   February - April, 2023
- Developed a predictive model for personalized breast cancer treatment.
- Analyzed clinical data and utilized exploratory analysis and machine learning techniques.
- Presented insights to the medical team.

MRV
Full-Stack Developer   October - December, 2022
- Developed a website for hiring construction labor.
- Responsive design: HTML, CSS, JavaScript, Bootstrap.
- Integrated APIs and SQLite database.
- Contributed to design using Figma.

DELL
Game Developer   August - October, 2022
- Created a roguelike deck-building game for Dell's training purposes.
- Used Godot engine and GDScript programming language.
- Conducted gameplay tests and implemented design adjustments based on user feedback.

Skills

Technical: Python (programming language), Java (programming language) Git, Agile methodologies, Node.js, SQL, JavaScript (programming language), CSS, HTML, C# (programming language), JQuery, LaTeX, Godot.
Interpersonal: Empathy, Leadership, Time management, Teamwork, Adaptability, Love of learning.
Linguistic: English, Portuguese.