Victoria Cavalcante

Software Engineer

Location: Barcelona, Spain |
WhatsApp: +55 13 99162 0224 | **Phone:** +34 605 705 970
Email: victoriapcavalcante@gmail.com | **LinkedIn:** linkedin.com/in/victoriapcavalcante

SUMMARY

Software Engineer with 3+ years of experience developing and delivering high-quality software solutions across diverse projects using technologies like C#, Java, and Elixir, with a proven track record of automating processes, enhancing system efficiency, and improving client experiences. Experienced in database management and Git version control, I bring adaptability with a commitment to maintaining high operational performance. Currently pursuing a Master's in Computer Science at Harbour Space Institute of Technology, I am dedicated to leveraging technology to create meaningful and impactful solutions.

SKILLS

Proficient: PostgreSQL, Git, Agile, REST, MySQL, PL/SQL, OOP, Microservices.
Intermediate: C#, .Net, Java, Elixir, JavaScript, React, Unity, C, Azure, Google Web Toolkit (GWT), Python, CSS, HTML, Node.js, PHP, Laravel, C++, Blade, Next.js.
Beginner: Flutter, Dart.

PROFESSIONAL EXPERIENCE

Software Engineer
BTG Pactual Bank, São Paulo, BR – Hybrid   04/2022 to 08/2024
Core Responsibilities:

- Automated integration of document signatures, expediting client onboarding and reducing process delays, enhancing overall efficiency.
- Developed a customized notification management system, minimizing high-level client complaints and boosting communication clarity for senior executives.
- Transformed the manual daily agenda distribution for trading desks into an automated workflow, critical for credit advances and smooth daily operations.
- Created personalized onboarding links to align and streamline commercial strategies, reducing repetitive alignment processes for trading teams.
- Provided critical support during trading desk shifts, swiftly addressing urgent operational needs and ensuring optimal performance.

Key Technologies and Tools: C#, Elixir, PostgreSQL, JavaScript, Node.js, Git, Azure, Agile, REST.

Software Engineer
Tata Consultancy Services (TCS), Londrina, BR – Remote   01/2021 to 04/2022
Core Responsibilities:

- Engineered and maintained the Geotechnical Risk Management System for Vale, incorporating legal compliance features to enhance operational safety.
- Collaborated with software architects to streamline project tasks, providing mentorship and efficient onboarding for new team members.
- Worked directly with Product Owners to swiftly implement high-priority updates, ensuring the system's

reliability in high-stakes environments
Key Technologies and Tools: Java, Microsoft SQL, Google Web Toolkit (GWT), Git.

Software Developer (Internship)
SWA Sistemas, Medianeira, BR   08/2020 to 12/2020
Core Responsibilities:
- Helped streamline the credit proposal system for financial cooperatives, facilitating secure and reliable submission processes and reducing the need for in-person interactions.

Key Technologies and Tools: Java, JavaScript, Git, PostgreSQL, jQuery, vRaptor4, iReport.

Software Developer (Internship)
Frimesa, Medianeira, BR   07/2019 to 03/2020
Core Responsibilities:
- Improved resource management to boost production and distribution efficiency of dairy products, supporting operational excellence across southern Brazil.

Key Technologies and Tools: ERP Oracle, PL/SQL.

EDUCATION

Bachelor of Computer Science
Federal Technological University of Paraná - UTFPR, Paraná, Brazil   08/2017 to 06/2022
- **Bachelor Thesis:** Development of a serious game to assist children with autism spectrum disorder in learning daily activities.
  Key Technologies and Tools: C#, Unity, MySQL, Git.

Master of Computer Science
Harbour Space Institute of Technology - Barcelona, Spain
Key Technologies and Tools: Git, Python, PHP, Laravel, JavaScript, React, Next.js.   09/2024 to Present

CERTIFICATES

TOEFL IBT - Score: 100   September/2023

LANGUAGES

Portuguese: Native
English: C1 - Proficient