Lucas da Conceição Silva Moura

Junior Backend Developer São Paulo, Brazil - ZIP 01103-000 - pf.lucasmoura@gmail.com Brazilian, 18 years old

Professional Summary

Junior backend developer with strong technical foundation and hands-on experience in software development. Worked on internship and academic projects, developing RESTful APIs with C# and ASP.NET. Skilled in relational databases (SQL Server and MySQL). Experienced with OAuth authentication, Git/GitKraken version control, and applying object-oriented programming principles. B2 English level with technical reading and communication proficiency.

Technical Skills

- Java 21: 3 years of experience in backend application development, with strong knowledge of Spring Boot, Maven, and Hibernate.
- Databases: MySQL schema design, complex queries, stored procedures, and performance optimization.
- **REST APIs and OAuth:** Development of secure and scalable RESTful services with authentication and authorization using OAuth.
- Version Control: Git (GitHub, GitKraken) for source code management, collaboration, and code review.
- Software Engineering Principles: Object-Oriented Programming (OOP) and application of software design patterns for clean, maintainable code.
- Cloud Computing: Basic knowledge of Google Cloud Platform (GCP), including application deployment
 and database instances.
- Agile Methodologies: Practical experience with Scrum for backlog refinement, sprint planning, and team collaboration.
- Languages: English B2 proficient in reading, writing, and technical communication.
- Other Technologies: C#, ASP.NET; web development with HTML, CSS, and JavaScript; prototyping with Canva; Microsoft Office 365.
- Financial Knowledge: Basic understanding of FIDC (Receivables Investment Funds).

Professional Experience

Zitec – São Paulo, Brazil Product Analyst Intern - PO/PM

Nov/2024-Apr/2025

- Participated in backlog refinement, sprint planning, daily meetings, and sprint reviews in a Scrum environment, ensuring alignment with stakeholders.
- Assisted in documenting user stories, system flows, and acceptance criteria to optimize the development lifecycle.
- Performed functional and exploratory testing, validated deliveries, and provided continuous improvement feedback.

 $\begin{array}{c} \textbf{Zitec} - \tilde{Sao} \ Paulo, \ Brazil \\ \textit{Software Development Intern (Back-End)} \end{array}$

May/2025-Present

- Developed RESTful APIs in C# with ASP.NET, integrated with SQL Server databases.
- Created ASPX and ASHX pages and implemented front-end solutions with Bootstrap.
- \bullet Collaborated in a gile teams using Git/GitKraken for version control and clean coding practices.

Education

IFSP (Federal Institute of São Paulo) – Technical Course in Computer Science (Ongoing) 2022–2025 (expected)