JOÃO VITOR VENTURA

Full Stack .NET Developer | Microsoft Ecosystem | ASP.NET Core | Azure | SQL Server | Blazor | React

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🌐 **https://shorturl.at/9rdaz**   📍 **Florianópolis, Santa Catarina, Brazil**

EXPERIENCE

Freelance Web Developer
Freelance

📅 03/2025 Present

As a freelance Web Developer, I design and develop dynamic web applications using ASP.NET Core and Blazor to create responsive and user-friendly interfaces. I manage robust databases with Microsoft SQL Server and deploy scalable solutions on Microsoft Azure, ensuring performance and security. This experience has enhanced my ability to deliver high-quality, scalable, and secure web solutions while fostering continuous learning and professional growth.

- Problem-solving: Efficiently identifying and resolving technical challenges.
- Time management: Balancing multiple projects and meeting tight deadlines.
- Adaptability: Quickly learning and implementing new technologies.
- Communication: Collaborating with clients to understand their needs and deliver tailored solutions.

Programming Professor
Senac Santa Catarina

📅 03/2024 03/2025   📍 Santa Catarina, Brazil

As a programming instructor, I developed and implemented practical teaching methods to help students with no prior experience in technology enter the job market. I taught fundamental web development concepts using ASP.NET Core, Blazor, Microsoft SQL Server, and Microsoft Azure. This experience allowed me to positively impact many students' lives, guiding them from the basics to securing roles in the tech industry.

- Effective teaching and patience: Simplified complex content to make it clear and accessible for beginners.
- Personalized mentoring: Closely monitored students' progress, providing technical support and career guidance.
- Market-oriented focus: Designed practical projects aligned with industry demands.
- Motivation and leadership: Inspired students to overcome challenges and pursue opportunities in development.

Independent Game Developer
Autonomous

📅 06/2023 03/2024

Period dedicated to the creation and development of 2D games autonomously, integrating design, programming, and pixel art to deliver complete and functional projects.

- Programming game mechanics and logic using GameMaker Studio 2 and its proprietary language GML GameMaker Language).
- Creating and editing sprites and pixel animations with Aseprite, ensuring a cohesive and stylized visual identity for the games.

EDUCATION

Bachelor's Degree in Technology – Systems Analysis and Development
Senac Santa Catarina

📅 01/2023 07/2025

Integrated Technical High School Diploma – Chemistry
IFSC Federal Institute of Santa Catarina

📅 01/2019 12/2022

SUMMARY

.NET Developer with 2 years of experience in web and cross-platform solutions, specialized in the Microsoft ecosystem. Strong expertise with **ASP.NET Core** for back-end development, **Blazor** and **React** for front-end, **Microsoft SQL Server** and **MySQL** for relational databases, and **Azure** for cloud computing. Experienced in **Clean Architecture**, **MVC**, **MVVM**, and **Vertical Slice Architecture**, applying design patterns and scalability best practices. Author of Lume, a movie recommendation system developed in **.NET MAUI**, integrating Machine Learning with **ML.NET**, a **RESTful API** in ASP.NET Core, and a MySQL database. Previous experience as an instructor for 1 year, teaching ASP.NET Core, React, Azure, and MySQL, enhancing both technical expertise and the ability to communicate and teach dozens of students. Strong knowledge of version control with **Git/GitHub** and additional experience with **Java** and **MongoDB**. Core Skills: .NET | ASP.NET Core | Blazor | .NET MAUI | Azure | Microsoft SQL Server | MySQL | Clean Architecture | MVC | MVVM | Vertical Slice Architecture | Git | React | Java | MongoDB

LANGUAGES

English
Advanced (B2)   ●●●○○

Portuguese
Native   ●●●●●