# Carlos Bezerra | Full Stack Developer

PHONE: +55 (96) 984176164 | EMAIL: <u>cbezerraneto@gmail.com</u> LINKEDIN: <u>https://www.linkedin.com/in/devcbezerra/</u> | Joinville - SC GITHUB: <u>https://github.com/BezerraC</u> LANGUAGES: English (Advanced), Portuguese (Native)

Full-stack developer with experience in web development. Front-end specialist in JavaScript, React, and back-end with Python, C#, Django, .Net and Node.js. Experience in creating scalable applications, integrating RESTful APIs and modeling SQL databases. Passionate about developing technological solutions that generate an impact on people's lives.

## EXPERIENCE

IT Coordinator - Django (April 2023 - November 2024) Amapatec

- Conducted a detailed analysis of existing infrastructure to identify performance bottlenecks. Implemented database optimizations and reconfigured servers for greater efficiency.
- Developed and implemented automated systems to digitize manual processes. Provided training to teams on adopting new tools, reducing rework and eliminating redundancies in internal workflows.
- Developed web and CMS platforms using Django, improving user experience and functionality.

Full Stack Developer - CEO (May 2023 - Present) Devlink

- I developed the Devlink platform using Django and Postgres, creating a scalable and secure infrastructure.
- Created the proprietary algorithm that calculates the amount of carbon emitted by software development and offsets it correctly.
- Founder and responsible for the strategic vision and execution of Devlink, an innovative marketplace connecting developers to software demands.
- I integrated AI solutions to optimize the matchmaking process between developers and projects, reducing response time using the Gemini API.

### Data Analyst - GCP (May 2023 - April 2024)

Orbita Technology

- Analyzed data for database and chatbot connections, improving data accuracy and reliability.
- Created SQL queries for data filtering and retrieval, speeding up data access.
- Updated chatbot algorithms to incorporate machine learning, increasing the efficiency of user interaction using Dialogflow and custom scripts.

Back-end Developer - C# (September 2021 - March 2023) Owera

- Applied system updates to optimize internal processes.
- Developed new features using ASP.NET MVC 5 to improve the client's final product.

#### CTO - C# (January 2022 - September 2022)

Meta Carbon

- I coordinated the technology sector to develop a system to follow the carbon credit business model.
- I conducted in-depth studies on carbon offsetting and credits, integrating them into the system I developed in a marketplace format, facilitating the trading of assets and increasing market engagement.

## LATEST PROJECTS

#### Versacord Framework

Modern framework developed in Python for creating bots on Discord. It offers several functions that allow you to create customized and dynamic bots for different purposes. <u>Repositório GitHub</u>

#### Time Tracker & View (Extension for VS Code)

Extension that allows you to monitor the time spent on projects directly in the development environment. Includes features to track and view usage history. <u>Repositório GitHub</u>

#### StoryForge

Framework for creating and interacting with interactive stories. Users can make decisions that alter the course of the narrative, providing a personalized and engaging experience. <u>Repositório GitHub</u>

### **EDUCATION**

Undergraduate in Artificial Intelligence Technology

Unama (Macapá, Brazil) 2021 - 2025

**Computer Technician** 

Senai (Macapá, Brazil) 2017 - 2019

### **TECHNOLOGIES AND LANGUAGES**

- Languages: C#, Python, JavaScript, Node.js, TypeScript
- **APIs and Integrations:** RESTful APIs, Open Finance, Twilio, WhatsApp, Google APIs
- Databases: PostgreSQL, MySQL, MongoDB
- CI/CD and DevOps: Git, GitHub, Docker, AWS, GCP, Firebase, Linode
- Frameworks: .NET, Django, Flask, React.js, Bootstrap 5, VUE.js
- Others: SCRUM, KANBAN, Unit Tests, Data Structures, Technical Documentation