

GLAYMAR ALBUQUERQUE DE FRANÇA

Developer

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GitHub: github.com/bodescorp

RESUME

Graduated in Systems Analysis and Development from IFPB, Campus Cajazeiras, with experience in development since 2014 and professional experience since 2021. Specialized in web application development using NodeJS and React, as well as working in IT support and maintenance since 2018. Solid interpersonal skills, teamwork, organization and a strong willingness to learn and adapt to new technologies.

EDUCATION

Instituto Federal de Educação, Ciência e Tecnologia da Paraíba

High School Diploma with Integrated Technical IT Course

GPA: 75,82

Cajazeiras-PB, Brasil

Jan, 2014 - Jan, 2018

Instituto Federal de Educação, Ciência e Tecnologia da Paraíba

Bachelor's Degree in Systems Analysis and Development

GPA: 74,43

Cajazeiras-PB, Brasil,

Jan, 2018 - Mar, 2023

EXPERIENCE

Faculdade Santa Maria | Developer

Cajazeiras-PB, Brasil | Set, 2021 - Feb, 2023

- Creation of customized reports through SQL queries in **SQL Server**, agregando valor ao fornecer dados analíticos e insights valiosos para a tomada de decisões.
- Development of a student service management system, including file requests to the Registrar's Office. Use of **Nodejs**, **Express**, **Typescript**, **Docker** for back-end development, **AWS** for file storage, **PostgreSQL** for the application database, **TypeORM** as an ORM for managing the relational database and **React** for a dynamic and responsive user interface.
- Development of a system to manage the Individual Work Plan, facilitating the organization and monitoring of teaching activities. Use of **Node.js**, **Express.js** for back-end development, **Knex.js** for interaction with the **SQLite3** database, as well as integration with the **SendGrid** for notifications and **React** on the front-end for a modern, interactive user experience.
- Management and maintenance of wired and wireless networks, including network cable, ensuring reliable and efficient connectivity.
- Providing first and second level technical support for the TOTVS Educacional system, resolving problems and maintaining continuous operation.

Loop3 | Full-stack web developer

Remoto | Feb, 2022 - Sep, 2022

- Creation and maintenance of complete web system functionalities, including interactive dashboards, robust APIs and intuitive mobile applications. Use of **Node.js**, **Express.js** for back-end development and **MongoDB** as a non-relational database, **React** for front-end development and **React Native** for mobile development to ensure an efficient and secure user experience.
- Implementation of integrations with the Collection Management platform, **Asaas**, using **Webhooks** for efficient notifications.
- Use of **Azure DevOps** for project management, CI/CD, optimizing development and deployment processes.

Dical Fiat | IT Technician

Cajazeiras-PB, Brasil | Feb, 2018 - Dec, 2021

- Responsible for the preventive and corrective maintenance of computers, ensuring their proper functioning and extending their useful life.
- Installing and configuring a variety of software, ensuring the availability and proper performance of the applications used by the team.
- Management and maintenance of the network infrastructure, including equipment configuration and troubleshooting, ensuring reliable and efficient connectivity for users.
- Providing first and second level technical support for the Dealernet system, resolving problems and maintaining continuous operation.

Loopis Jr (Empresa Júnior) | Consultant and HR

Cajazeiras-PB, Brasil | Jan, 2019 - Dec, 2021

- Responsible for the efficient management of the company's human resources, including activities such as recruitment, selection, training and development, aimed at the strategic alignment of employees with organizational objectives.

SKILLS

Programming Languages:	JavaScript, Python, GdScript, TypeScript
Libraries/Frameworks:	React, Django, NestJs, Expressjs, handlebars, React-Native
Tools / Platforms:	Docker, knex, TypeOrm, Godot, Insomnia, Azure DevOps, Git, AWS
Databases:	MongoDB, Postgresql, Neo4J, Sqlite3, SqlServer

PROJECTS / OPEN-SOURCE

API-biblioteca-ciec | [Link](#)

nestjs,swagger,docker,typescript

Development of an API for book management, using the latest technologies to ensure performance and efficiency. Implementation of the API documentation using **Swagger**, providing a user-friendly interface. Using **Docker** to ensure the application's portability and scalability. The development was done in **TypeScript**. **NestJS** was chosen as the backend framework, providing a modular and scalable architecture. This API allows books to be created, updated, deleted and consulted quickly and efficiently, providing a solid foundation for library management systems and online bookstores.

Cext-final- | [Link](#)

Python/ Django

Final year project during technical course at the IFPB Cajazeiras campus, a web application using Django that simplifies filling in certificates. This application provides an intuitive and interactive interface, built with **HTML**, **CSS** and **JavaScript** integrated with **Django**. The solution offers an effective way of automating the process of generating personalized certificates, making it accessible and simplified for various use cases.

Sistema Inventários | [Link](#)

NodeJs, Typescript, Neo4J, React

Final year project for bachelors degree at the IFPB Cajazeiras campus, the project uses a non-relational database to store and manipulate information from post-mortem inventories, judicial historical sources that record a person's assets after their death, as well as the names of people involved in this process. Using a graph-oriented database (NoSQL), due to its ability to return to the user in graphs, facilitating queries and allowing information to be cross-referenced to identify the people mentioned in the inventories.

CERTIFICATIONS

• NLW Unite - Fullstack - **Rocketseat**

Development of a front-end application in **HTML**, **CSS** and **JavaScript**, theoretical concepts of the fundamentals of programming, creation of the basic structure with **HTML**, styling with **CSS**, application of programming logic with **JavaScript**, AI to generate the list of participants, **Day.js** to deal with dates and use of **GitHub** and GitHub Pages to publish the application.

• NLW Unite - Nodejs - **Rocketseat**

Development of a back-end application in Node.js, application of **REST** API concepts, using **TypeScript**, **Fastify** as a framework, integration of **Prisma ORM** + **SQLite** and **Zod** for data validation.

• NLW Unite - Python - **Rocketseat**

Development of an event registration and management application. Using **Python** as the programming language, **Flask** as the web framework, preparing the environment with **Virtualenv** and good **Pylint** design practices. Separation of responsibilities using entities, services and repositories. Automated testing with **Pytest**.

- Git e GitHub do básico ao avançado (c/ gist e GitHub Pages) **Udemy**

Fundamental and advanced skills in version control and collaboration in software projects. The course covered **Git** fundamentals, including repository initialization, commits, branches, merges and conflict resolution, as well as using **GitHub** to create and manage repositories, pull requests and collaborations.

- Docker - **B7Web**

Fundamental and advanced skills in containerization and container management. The course covered **Docker** fundamentals, including installation, image creation, container management, networks and volumes, as well as the use of **Docker Compose** to orchestrate multiple containers.

- Fundamentos de Gestão de Projetos **linkedin**

Fundamental skills in project planning, execution and monitoring. The course covered project management fundamentals, including defining objectives, scope, schedule, budget and quality, communication techniques, risk management and team leadership, as well as advanced practices for optimizing resources, controlling progress and delivering successful projects.

- Neo4j Fundamentals - **Neo4j**

Fundamental skills in graph-oriented databases and complex data management. The course covered **Neo4j** fundamentals, including installation, graph data modeling, queries using the **Cypher** language, and node and relationship manipulation. In addition, I learned how to integrate **Neo4j** with other technologies, optimize queries for performance and apply advanced graph analysis techniques to solve complex problems.