

Antonio Gabriel Carmo Rego

Software Engineer

📍 Fortaleza, CE ✉ antgabriel.dev@gmail.com ☎ (85) 98951-1803 🔗 antgabriel 🌐 ArtroxGabriel

Summary

Dynamic Software Engineer with 2 years of professional experience in designing, developing, and deploying scalable web applications and platforms. Proficient in a comprehensive stack, including Golang, Java (Spring Boot), Node.js, Typescript, React.js, and Next.js. Skilled in both frontend and backend development, with expertise in implementing robust access control, authentication, and continuous deployment processes using Docker and AWS.

Experience

Junior Software Engineer, Golden Cloud Technology – Fortaleza, Brazil Jan 2025 – June 2025

- **Platform Development:** Engaged in full-stack development of a platform using Next.js and Go, focusing on modern and scalable web architecture.
- **Access Control and Authentication:** Implemented permission control in the backend with Casbin and authentication in the frontend with NextAuth.

Full Stack Developer, GREat – Fortaleza, Brazil Sept 2023 – Dec 2024

- **Big Data Fortaleza:** Contributed to building a data analysis platform with Java, Typescript, and PostgreSQL. Developed a Restful API with Spring Boot, automated tests (JUnit), and OpenAPI documentation.
- **Serverless Functions:** Developed serverless functions with Python for AWS Lambda, enabling efficient and scalable cloud data processing.
- **Deployment:** Orchestrated platform and API version deployments using Docker and the Railway platform, ensuring continuous and reliable deliveries.
- **D-CREEA Project:** Contributed to the development and maintenance of an application with AngularJS, Node.js, and MongoDB, focusing on bug fixing and critical error elimination.

Full Stack Developer and Project Manager, CEOS Jr – Fortaleza, Brazil Apr 2023 – Apr 2024

- **Web Projects:** Developed web applications with Next.js, React, Node.js, and Golang for real clients across different domains.
- **Atlas Internal Management:** Acted as Project Manager for Atlas, an internal management application built with Next.js and Golang.
- **Financial Leadership:** Managed the administrative-financial sector, handling budgeting, cash flow, and resource management.

IT Technician, Unifametro Cascavel – Cascavel, Brazil Sept 2021 – Dec 2021

- **Technical Support:** Provided technical support for infrastructure, handling tickets, computer maintenance, and general assistance.

Education

Federal University of Ceará, Bachelor's Degree in Computer Science – Fortaleza, Brazil Mar 2022 – Dec 2026

Skills

Languages: Go, Java, Javascript, Python, SQL, Typescript

Frameworks: Spring Boot, React.js, Next.js, Node.js, go-chi, AngularJS

Technologies: Git, Docker, AWS, SCRUM, Casbin, PostgreSQL, MongoDB, JUnit, Railway