

Sérvulo Silva

Full Stack Software Engineer | Open to Relocation / Remote

servulooccsilva@gmail.com | [linkedin.com/in/servulooccsilva](https://www.linkedin.com/in/servulooccsilva) | github.com/servulooccsilva | Brazil

PROFESSIONAL SUMMARY

Full Stack Software Engineer with 4+ years of experience building and modernizing enterprise web applications using React, Next.js, TypeScript, Node.js, C#, .NET, and SQL Server. Experienced in RESTful API integration, legacy system modernization, front-end architecture, performance optimization, and Agile delivery. Fluent in English with international academic experience and open to relocation within Germany and Europe.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, C#, Python, SQL

Frontend: React, Next.js, Material UI, Styled Components

Backend: Node.js, .NET, RESTful APIs, Swagger

Databases: SQL Server, PostgreSQL, MySQL, Firebase Firestore

Cloud & DevOps: Docker, AWS, Azure, Git, GitLab, CI/CD

Concepts: System Modernization, API Integration, Performance Optimization, Agile/Scrum

EXPERIENCE

Getinfo Soluções Corporativas

Apr. 2023 – Present

Mid-Level Full Stack Software Engineer

Natal, Brazil

- Develop and maintain enterprise web applications for the State Attorney's Office of Rio Grande do Norte across front-end, back-end, database, and integration layers.
- Modernize legacy .NET and WebForms systems into scalable React, Next.js, and TypeScript applications, improving maintainability, usability, and reducing request latency by 20%.
- Design and integrate RESTful APIs between modern front-end applications, legacy services, and SQL Server databases.
- Led front-end architectural decisions for React and Next.js modules, supporting scalable implementations and cleaner integration workflows.
- Led front-end implementation decisions, code organization, and component standardization across enterprise modules.

Olimpus Tecnologia

Jan. 2023 – Apr. 2023

IT Support Analyst / Web Developer

Natal, Brazil

- Supported ERP users and contributed to web development tasks using PHP, JavaScript, React, Node.js, Python, and MySQL.
- Troubleshoot application issues, analyzed workflows, and implemented fixes across internal systems.

Zapisp

Jun. 2022 – Dec. 2022

IT Support Analyst / Full Stack Developer

Natal, Brazil

- Worked on IT support and full stack development tasks using PHP, CodeIgniter, JavaScript, Node.js, Python, MySQL, Docker, and Git.
- Maintained web applications, debugged system issues, and supported internal users with technical problems.

PROJECTS

Genomic Metadata and Quality Platform | *Next.js, TypeScript, React Query, Material UI, REST APIs*

- Developed the complete front-end architecture for a genomic data platform used by an international NGO initiative, implementing authentication, protected routes, dashboards, advanced filtering systems, and data-heavy interfaces.
- Built complex table workflows, metadata visualization modules, API integrations, download/export flows, and quality analysis components focused on performance, scalability, and usability.

Enterprise Registration and Queue Processing System | *Node.js, TypeScript, React, Redis, BullMQ, Firebase, Docker*

- Designed and developed a full stack system for company registration and asynchronous job processing using BullMQ, Redis, Firebase Firestore, Docker, and REST APIs.
- Implemented queue management, background processing workflows, API integrations, validation layers, and responsive React interfaces for monitoring and managing asynchronous operations.

Teacher Management SaaS Platform | *Next.js, TypeScript, Supabase, PostgreSQL, Authentication*

- Designed a SaaS platform architecture for teachers to manage students, educational content, quizzes, access permissions, and subscription-based workflows.
- Planned scalable application structure using Next.js, Supabase, PostgreSQL, authentication, storage, and role-based access control concepts.

EDUCATION

Centro Universitário União das Américas

Brazil

Postgraduate Degree in Software Engineering

Labenu

Brazil

Full Stack Web Development Program - React, Node.js, TypeScript, SQL, and Agile methodologies

Universidade Federal do Rio Grande do Norte – UFRN

Brazil

Bachelor's Degree in Mechanical Engineering

Queensland University of Technology – QUT

Australia

Exchange Program – Mechanical Engineering

CERTIFICATIONS & LANGUAGES

Certifications: Scrum Foundation Professional Certificate (SFPC), React JS – Coodesh

Languages: Portuguese (Native), English (Fluent), Spanish (Upper Intermediate), German (Beginner)