

Caroline Donato

cinque.santi@gmail.com

+55 (43) 98476-8193

EXPERIENCE:

- **Anexs Tecnologia (January 2020 - December 2020)**

Internship in Web Development

- Assisted development team in delivering requirements through activities in both front and back-end, for general web development as well as mobile apps;
 - Worked with senior developers to learn patterns and best practices to be carried out;
 - Sought out and studied documentation to learn the fundamentals of employed tech stacks;
 - Maintained an organized and up-to-date version control through GitHub utilizing the GitFlow approach.
-

- **Anexs Tecnologia (January 2021 - Present)**

Fullstack Developer (.NET/React/React Native)

- Develop features and projects from the ground up, applying methods and principles established during internship;
- Design database schemas and improve upon existing schemas, as well as their respective ORM models and back-end queries;
- Design page layouts, or accurately implement pre-existing designs;
- Interact with clients and non-development teams in order to define

requirements and implementation details according to user needs;

- Optimize and organize code according to best practices and performance metrics;
 - Stay up to date with emerging technologies and stacks in order to find best fits for projects;
 - Employ best practices in version control and management, as well as participate in task management and write documentation;
 - Work with other members of the development team in order to iterate upon and improve code both in terms of functionality as well as organization and readability.
-

SKILLS:

Back-end: C# (.NET MVC, Core), Java, Node.js

Databases: SQL (PostgreSQL, MySQL, MSSQL), NoSQL (MongoDB, Firebase), ORMs (Entity Framework and Hibernate)

Front-end: HTML, CSS, Javascript, JQuery, React, React Native, Ionic, Next.js.

Tools/Frameworks:

- Front-end: Bootstrap, TailwindCSS.
- Dependency Managers: NPM, Yarn, Maven.
- Static Site Generators: Next.js, 11ty, Astro.
- Query Languages: SQL e GraphQL.
- API Development: REST, Swagger documentation, Postman.
- UI/UX Design: Figma, Penpot.
- Version Management: GitHub, GitLab, GitFlow and CI/CD approach.
- Containerization: Docker.

Conceptual Knowledge: Scrum, Algorithms, Data Structures, Design Patterns, Object Oriented Design, Clean Code and SOLID principles, MVC models, TDD and test automation principles.

EDUCATION:	State University of Londrina (UEL), Londrina Bachelor degree in Computer Science Conclusão: 2021
RESEARCH:	Scientific Initiation: “Generating models for testing reactive systems”, State University of Londrina (UEL), 2019 to 2020. Thesis: “Module for IOLTS model generation to support reactive model testing”, Universidade Estadual de Londrina, 2021. Development: “EVEREST” tool for automated testing of reactive systems. Registered at INPI by State University of Londrina (UEL) in 04/04/2023.
LANGUAGES:	English, work proficient. Brazilian Portuguese, native.
