# Ana Clara Fonseca

SOFTWARE ENGINEER

**Linkedin** | **+55 (31) 98558-2645** | **claracamposbh@hotmail.com**

## Objective

To secure a challenging software engineer position in a forward-thinking organization where I can leverage my technical expertise and problem-solving abilities to drive innovative solutions.

## Experience

**CI&T | Software Engineer**                                        **Jan/2022 – present**

- Developed and maintained scalable web applications using **ReactJS**, **JavaScript**/**TypeScript**, and **PHP**.
- Led code reviews and provided technical mentorship, ensuring best practices and clean architecture.
- Spearheaded brainstorming and kaizen sessions to drive improvement and optimize workflows.
- Implemented unit tests with **Jest** and end-to-end testing with **Cypress** for code reliability and stability.
- Streamlined deployment with CI/CD pipelines and **Jenkins**, enhancing efficiency.
- Used **English** as the primary language for all projects communication.

**Maeztra | Software Engineer**                                        **Jun/2021 – Dec/2022**

- Developed and maintained **ReactJS**, **NodeJS**, and **VTEX** projects, delivering efficient solutions.
- Engineered a health check logging system with **NodeJS** and **Express** for real-time monitoring.
- Implemented unit tests with **Jest** to enhance code reliability and reduce production issues.
- Designed and optimized **PostgreSQL** schemas for improved data performance and scalability.

**Hinova Soluções Digitais | Intern Software Engineer**                **Feb/2021 – Jun/2021**

- Supported frontend development with **Bootstrap** and **jQuery**, enhancing UI and interaction.
- Optimized client-side performance and UX for a more responsive application.
- Developed dynamic backend components with **PHP**.
- Designed and managed **MySQL** databases, optimizing queries and schema for better performance.

## Education

**Pontifical Catholic University of Minas Gerais, Software Engineering - Bachelor**        **2020 - 2024**

## Skills & abilities

- **Languages**: JavaScript, Typescript, PHP.
- **Tools**: ReactJS, NodeJS.

## Awards

- 3rd place - Hackathon CAMP Ioasys - 2021