# ARTHUR ALEXANDRE WERLE

www.arthurwerle.com.br

## EXPERIENCE

**Claravine**                                                                                                    US (remote)

*Senior Software Engineer*                                                                      March 2023 -
Present
- Integrated our platform with an internal AI service to help customers classify thousands of gigabytes of campaign data
- Participated in decision-making of designs, architectures, sprint plannings and documentation.
- Developed new features with an excellent performance and user experience interacting with datasets with thousands of rows in our platform, using concepts of virtualized lists, code-splitting and managing state in cache using React Query.
- Wrote and reviewed technical scoping documents of new features
- Contributed on fixing errors from all types, from front-end to back-end on PHP, Kotlin and Postgress and DevOps on Docker, Kubernetes and AWS.

**CWI Software**                                                                                          Brazil (remote)

*Front-end Engineer*                                                                   February 2020 - March 2023
- Rewrote an entirely new codebase, from Backbone.js and JSP to React, Typescript and Next.js to all ecommerce websites' from the biggest fashion & lifestyle group in Brazil with more than 200 million dollars in ARR (Arezzo)
- Participated in all sprint plannings and architecture discussions
- Developed & architecturally designed an e-wallet feature for all Arezzo's websites using React, Jest and Sass.
- Advocated about productivity improving tools like Tailwind and Storybook.

**Kunden Systems**                                                                                          Brazil

*Full-stack Engineer*                                                              February 2018 - February 2020
- Developed user-friendly ERP platforms to help companies have control of their stock, finances, HR and more.
- Advocated about user experience and design in a type of platform that almost all products are simple and boring.
- Maintained back-end services with Node.js, Express and OracleDB and front-end services running Angular.

## SKILLS

Javascript, Typescript, React, Next.js, Tailwind, Redux, React Query, Webpack, Babel, Jest, RTL,CI/CD, Docker, Postgress, Java

## EDUCATION

**Universidade do Vale do Rio dos Sinos**                                    Brazil
*Bachelor's degree* in **Information Systems**                    *02/2023 - Present*
- Computers science history, algorithms, operating systems, data structures
- Team Management, ethics in work, AI use
- Programming history and best practices