# Arthur Werle

Software Engineer

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## Core Skills

Technical Skills:

- JavaScript (ES6+)/TypeScript, React.js, Node.js
- Next.js, Tailwind, SASS, Redux, React Query, Webpack, Babel
- CI/CD (Circle CI, GitHub Actions), Jest, React Testing Library, Docker, AWS

## Professional Experience

### Senior Software Engineer at [Claravine](Claravine)

*2023 - Present | Remote (US)*

- **Integrated** our web platform with an internal AI service to help customers classify thousands of gigabytes of campaign data and see the results in real time.
- **Participated** in the decision-making of designs, architectures, sprint planning, and documentation.
- **Developed** new features with excellent performance and UX that help users interact with datasets with thousands of rows in our platform, using concepts of virtualized lists, lazy loads, code splitting, and managing state in cache using React Query.
- **Wrote** and reviewed technical scoping documents for new features
- **Migrated** legacy code written in JS, React Class Components, and MUI4 to modern TS + React + tailwind code.
- **Contributed** to fixing errors of all types, reducing our bugs backlog from hundreds to zero, touching from front-end to back-end on PHP, Kotlin, Postgres, and DevOps on Docker, Kubernetes, and AWS.

### Frontend Engineer at [CWI Sofware](CWI Sofware)

*2020 - 2023 | Remote (Brazil)*

- **Rewrote** an entirely new codebase, from Backbone.js and JSP to React, Typescript, and Next.js to all e-commerce websites' from the biggest fashion & lifestyle group in Brazil with more than 200 million dollars in ARR (Arezzo)
- **Participated** in all sprint planning 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.

## Fullstack Engineer at [Kunden Systems](#)

*2018 - 2020 | Brazil*

- **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 where almost all products are simple and boring.
- **Maintained** back-end services with Node.js, Express, and OracleDB and front-end services running Angular.

# Education

**Bachelor of Information Systems**
UNISINOS, 2023 - Present