

Arthur Werle

Senior Software Engineer

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Professional Experience

Senior Software Engineer at [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.
- **Actively contributed** to the decision-making process for designs, architectures, sprint planning, and documentation.
- **Developed** new features with excellent performance and UX that helped users interact with datasets with thousands of rows in our platform, using concepts of virtualized lists, lazy loads, code splitting, and managing state in the cache using React Query.
- **Wrote** and reviewed technical scoping documents for new features.
- **Migrated** a legacy codebase written in JavaScript, Redux, React 16, and MaterialUI 4 to modern TypeScript, React 18, Zustand, and Tailwind code.
- **Contributed** to resolving various errors, reducing our bug backlog from hundreds to zero tickets. This involved work across many technologies including PHP, Kotlin, Postgres, Docker, Kubernetes, and AWS.

Frontend Engineer at [CWI Software](#)

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 shared to all of Arezzo's websites.
- **Advocated** about improving the Developer Experience, with productivity-improving tools like Tailwind and Storybook, with Code Review culture and mentoring interns.
- **Mentored** an intern in our team, helping him with PR reviews, pair-programming, answering questions, and feedback loops.

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.

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

Soft Skills

- High-performer
- Collaborative approach to team projects and code reviews
- Proactive in advocating for improved development practices
- Adaptable to new technologies and work environments

Education

Bachelor's of **Information Systems** at [UNISINOS](#)

2023 - Present