# Júlio Miguel Ribeiro Cordeiro

✉ juliomrcordeiro@gmail.com

📞 (+48) 730 217 428

🐙 github.com/juliomrc

🌐 julio-cordeiro.netlify.app

Demonstrated prowess in frontend architecture, excelling in scalable and resilient solutions. Glad to assume ownership of development. Enthusiastic about learning new technologies.

## TECHNOLOGIES

| Technology | Level |
|---|---|
| Javascript | ●●●●● |
| Typescript | ●●●●● |
| React | ●●●●● |
| HTML5 | ●●●●● |
| CSS3 | ●●●●● |
| Webpack | ●●●●● |
| Playwright | ●●●●● |
| Cypress | ●●●●○ |
| React Native | ●●●●○ |
| Node.js | ●●●●○ |
| GIT | ●●●●○ |
| Less, Sass | ●●●●○ |
| Svelte | ●●●○○ |
| .NET MVC | ●●●○○ |
| C# | ●●●○○ |

## STRENGTHS

- ✓ Proactive
- ✓ Quick learner
- ✓ Great teacher
- ✓ Communicative
- ✓ Team worker
- ✓ Team leader
- ✓ Decision making
- ✓ Debugging
- ✓ Facilitator
- ✓ Ambitious

## OTHER TOOLS

- ✓ Agile (Scrum, Kanban)
- ✓ Jira, Shortcut
- ✓ ClickUp, Notion
- ✓ Confluence
- ✓ Github, Gitlab, Bitbucket
- ✓ Github Actions
- ✓ Bitbucket Pipelines
- ✓ TeamCity
- ✓ VSCode

## PROFESSIONAL EXPERIENCE

### Software Engineer Verivest, 02.2022 – 11,2023

**Description:** Marketplace and administration tool for real estate fund managers.

**Key roles:**

- Coordinated frontend development and led department-wide initiatives.
- Tutored other developers in best practices and solutions architecture.
- Configured multiple repositories into a monorepo to avoid code duplication in build scripts, testing functionalities, react components, etc.
- Created E2E testing framework based on Playwright.
- Configured multiple QoL technologies (typescript, formatters, linters, etc.) improving development speed and quality for the whole team.
- Achieved over 80% typescript code coverage over a one year period.
- Automated CI/CD pipelines with Github Actions and AWS.
- Developed abstractions for data-driven functionalities such as pagination and error handling with json:api standards.
- Developed varied new business features such as scoring, reviews, etc.
- Integrated third-party APIs such as Stripe, Logrocket, Parallel Markets, etc.

**Technologies:** React, typescript, javascript, jest, testing-library, cypress, playwright, eslint, prettier, yarn, yarn-workspaces, node.js, Github Actions, AWS, docker, esbuild, razzle, after.js, @chakra-ui, react-hook-form, json:api, stripe-js, ES6

### Senior Frontend Developer Memcare, 01.2021 – 02.2022

**Description:** CRM for funeral homes.

**Key roles:**

- Responsible for the whole frontend ecosystem.
- Improved company-wide development processes.
- Refactored the project with up to date technologies
- Introduced scalable architecture in the project.
- Created middleware for form-management and state visualisation.
- Developed varied forms, animations, routing and bundle-management.

**Technologies:** React, typescript, javascript, react-router, redux, redux-thunk, webpack, i18next, phrase, material-ui, jest, testing-library, eslint, ES6, RWD, styled-components

## INTERESTS

- ✓ New technologies
- ✓ Career
- ✓ Music
- ✓ Dance
- ✓ Travel
- ✓ Board games
- ✓ Video games
- ✓ Scuba Diving
- ✓ Squash
- ✓ Snowboard

### Frontend Developer ITSector – Bank Millennium, 08.2018 – 01.2021

**Description:** Large-scale homebanking application with 2M+ users.

**Key roles:**

- · Frontend development leader.
- · Created complex forms with dynamic fields and validations.
- · Created middleware for communication with RESTful APIs.
- · Created statistics tools for performance and user interaction logging.
- · Integrated web processes in Android and iOS using a WebView.
- · Created views in AWD approach and implemented modern mechanisms: Drag&Drop, dynamic carousels, process-flows, component animations, etc.
- · Improved new development's analysis speed by over 50% by creating a standalone storybook based application.
- · Improved page runtime performance and first-render time by 75% with bundle optimization and caching using React-lazy and webpack.
- · Tutored new developers on both the implemented solutions and the technology used.
- · Code-reviewer, ensuring quality, performance, cleanness and accessibility.

**Technologies:** React, typescript, javascript, react-router, redux, webpack, a11y, material-ui, storybook, formik, material-ui, AWD, jest, testing-library, enzyme, jenkins, eslint, stylelint, prettier, ES6, less, BEM

### Fullstack Developer ITSector – BNIEuropa, 01.2018 – 07.2018

**Description:** Online integration of a credit-card subscription system.

**Technologies:** .NET MVC, C#, SQL, RWD, HTML5, CSS3

### Fish commerce 2005 – 2017

**Description:** Salesperson and logistics manager.

## PERSONAL PROJECTS

### julio-cordeiro-code 🔗 06.2021 – 01.2022

**Description:** Personal playground & portfolio.

**Key features:** CI/CD, Netlify, JAMstack, serverless functions, scalable architecture and design patterns, React, typescript

### react-simple-form-manager 🔗 03.2021 – 06.2021

**Description:** Open source library to manage react forms' state and validations.

**Key features:** Open source principles and documentation, form management, React, typescript

### react–typescript–package–template 🔗 06.2021

**Description:** Template with full development and building toolkit integration to publish a library package to the npm package registry.

**Key features:** npm packaging principles, CircleCI, codecov

### react–ts–sass–webpack–template 🔗 05.2020

**Description:** Template with full development and building toolkit integration to deploy a website.

**Key features:** Webpack, typescript, sass, linters, husky, jest, testing–library, CircleCI

## EDUCATION

### University of Aveiro 2010–2017

**Bachelor's degree** – Electronics and Telecommunications Engineering.

**Master's degree, incomplete** – Electronics and Telecommunications Engineering.

## MANAGEMENT EXPERIENCE

### Tuna Universitária de Aveiro 2011 – 2017

**Description:** Amateur musical group and music festival organisers.

**Key roles:**

- Musician.
- President 2013 – 2017.
- Engaged in public speaking multiple times.
- Manager and decision maker of a team with over 40 members.
- Organised annual festival with hundreds of participants and thousands of spectators.