Caio C. V. de Almeida

Software Engineer

About

Goal oriented software engineer with 4 years of experience developing solutions including web APIs, mobile apps and web UIs while collaborating with clients and colleagues in an agile environment to deliver quality software on time.

Brazil (UTC -3)
caio@caiocalmeida.com
Github
LinkedIn

Skills

- > Back-end: REST, GraphQL, microservices, messaging, SQL, NoSQL, ASP.NET Web API, Redis.
- > Front-end: HTML5, CSS3, Javascript, Typescript, React.js, Next.js, Redux.
- > Mobile: Xamarin on Android and iOS.
- > Quality: Test pyramid, xUnit on .NET, Jest on JS/TS, k6 for load testing, Cypress, SonarQube.
- > Deployment: git, Docker, Kubernetes, Microsoft Azure, Google Play, App Store, Microsoft App Center.
- > Soft skills: Proactivity, time management, goal orientation, self-teaching.

Work Experience

Full Stack Developer @ dti digital (April 2018 - March 2022)

- > Built reliable and scalable microservices to replace legacy CRM monolith at the core of a partner company's sales systems. Leveraged messaging solutions to manage the services' coexistence during the transition period.
- > Developed a core web API and several broker APIs for an IBM Watson Assistant powered chatbot accessible across different platforms (WhatsApp, Facebook Messenger, a custom web interface and a custom app interface).
- > Improved a cross-platform mobile app focused on after-sales customer relations, ultimately changing a downward app rating trend to a climb to an all time high (from 2.6 to 3.6 stars in a few months).
- > Worked closely with a partner company's intelligence department to tailor an in-house mobile app for visualizing and simulating financial data used by the company's upper management.

Accomplishment

Speaker (September 2021)

Invited to talk about state management in react with redux at a Digital Innovation One bootcamp. Used original resources to teach in a livestream for a couple of hours.

Education

Associate Degree in Systems Analysis and Development

C. Un. Estácio de Belo Horizonte, August 2019