fcfett@gmail.com | +55 51 99630-2557 Porto Alegre / RS - Brazil

WORK EXPERIENCE

Full Stack Software Engineering Consultant for Avenue Code Oct 2023 - Present

- Provided consulting and services to companies worldwide as an AvenueCode partner.
- Increased testing coverage, removed anti-patterns and introduced best practices to clients codebase.
- Collaborated in several agile ceremonies to enhance multidisciplinary team's performance and engagement.
- Improved the UI and UX of several features and implemented new resources.

Full Stack Software Engineer / Frontend Specialist for Legends of Learning Jan 2022 - May 2023

- Provided the development and maintenance of segmented products for teachers, parents and students using modern tools and hi-quality standards.
- Collaborated with PMOs, designers, tech leads and software engineers to build multiple features and hi-fidelity responsive UIs.
- Implemented complex dashboards, charts and reports to track and increase students' progression in math and science through fun games and custom teacher assignments.
- Provided email templates and layouts using Postmark and other powerful tools for data-driven marketing email campaigns that successfully reengaged users with the product.

Frontend Software Engineer III for Agibank

Jan 2021 - Nov 2021

- Led a multidisciplinary team of 6 people to create and maintain Contentful CMS content models based on benchmarks and research.
- Acted as a focal point and managed incoming requests also providing people feedback and mentoring.
- Architected and developed from scratch a whole ecosystem in *Turborepo*, composed of a design system along a *React* component library and a *NextJS* website builder integrated with *Contentful CMS* to empower the marketing team to move faster, create and maintain our institutional site consistently and independently from engineering.
- Integrated *Contentful Webhooks* to deploy from content changes to entire pages through CI/CD pipelines on different environments, including staging to empower QA and marketing team to audit them before publishing to production.

Software Specialist II for ADP Brazil Labs

Mar 2020 - Jan 2021

- Promoted and implemented patterns and best practices on the team's codebase and processes.
- Created custom components and interface redesigns to improve user experience based on clients, PMOs and stakeholders feedback.
- Integrated TypeScript on the team's main project, creating strong types to increase velocity and ensure reliability on deliverables.
- Introduced Frontend concepts and provided mentorship to junior Backend developers willing to increase their skills, confidence and participation on teams' requests.

Full Stack Developer for VG8 May 2019 - Mar 2020

- Provided the development and maintenance of features on the company's legacy product based on clients' and internal requirements.
- Created an analytical platform from scratch, including designs, containing realtime charts and reports for multiple access profiles and clients
- Provided the integration and maintenance of the service API, refactoring some endpoints to improve code quality and performance.
- Promoted tech talks and general knowledge sharing sessions.

Full Stack Developer for Grupo L&S Jun 2017 - May 2019

- Promoted and encouraged user experience design culture in the company, increasing services and products quality and clients satisfaction.
- Collaborated with the marketing team on the redesign of a private live transmission platform, increasing usage by introducing responsive user interfaces.
- Designed and implemented a custom multichannel chat for platform subscribers from scratch, based on the stakeholder requirements and feedback, including alerts, moderation and capability to scale to thousand users with low server overhead.
- Created a real estate investment/funding portal with membership and moderation where users could choose properties to invest in and bid a price for its share, using a dynamic contract builder based on Brazilian market compliances.
- Redesigned and implemented institutional website pages and resources based on feedback, business and marketing team's insights.

Frontend Developer for Stefanini (Dell)

Sep 2015 - Jun 2017

- Built multicultural software engineering team experience reporting to focal points and stakeholders from Dell.
- Implemented multiple AB testing cases, adding click tracking and even redesigning whole user experiences on pages across Dell websites through code injection.
- Enhanced test and debugging skills, building a better sense of how user events are triggered and handled on client/browser end.
- Promoted code quality and maintainability.

Web Designer / Full Stack Developer for NTConsult May 2011 - Aug 2015

- Designed desktop, iOS and Android user interfaces for multiple clients and products
- Designed branding elements and resources like icons, logos and internal communication layouts.
- Created interactive components and visual resources to enhance user experience and increase NPS
- Provided the development and maintenance of management platforms for Brazilian banks and government entities based on stakeholders requirements.
- Applied and improved acquired professional education concepts and abilities on software engineering architectural and database design.