

DARLAN COSTA

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Skills

- JavaScript | TypeScript | React | React Native | Next.js | Redux | jQuery | HTML | CSS | Tailwind CSS | Bootstrap
- Node.js | Express | NestJS | MySQL | Oracle | PostgreSQL | MongoDB | Redis | Firebase | Nginx
- AWS | Azure | Cloud Computing | Docker | Git | Jest | Cypress | Unit Testing | Serverless | Lambda
- Microservices | Distributed Systems | CI/CD | Frontend | Backend | Full-Stack | English, Portuguese – *All professional proficiency or above*

Experience

Tech Lead

Yellowlpe

Porto, Portugal 06/2022 - Present

- Fast-Food Industry: Integrated a mobile sales system using **React Native**, **TypeScript**, and a **Node.js** API, serving as a point of sales and payment processing, offering a dynamic and effective solution while **enhancing overall mobility** in the fast-food industry.
- Advertising Industry: Redesigned a system based on **jQuery** migrating to **React**, preserving critical business rules and ensuring the continued smooth operation of the core application, resulting in a remarkable **50% reduction in payment processing time**.

Senior Full Stack Developer

MazzaFC

Franca, SP, Brazil 06/2021 - 06/2022

- Foods industry: formulated a system for tracking the cattle life cycle, delivering a mobile app using **React Native**, a web panel with **React**, and an API with **Node.js** and **Express** to access real-time data. The app garnered **over 1,000 downloads** on the Play Store.
- Marketing Industry: designed a **female-oriented** social network that included an API utilizing **AWS Lambda**, a web interface based on **React**, and a mobile application with **React Native** capable of **supporting up to 10,000 users**.

IT Manager

Supermarket Irmãos Patrocínio

Franca, SP, Brazil 10/2010 - 06/2021

- Implemented an in-house application utilizing **React Native** and **Node.js** to integrate with the existing system, focusing on information accuracy, which led to a **28% reduction in inventory costs** destined for equipment rentals.
- Performed a service order management software with reporting utilizing **Delphi**, and **MySQL**, which supported over 500 employees and reduced overall time service.
- Engineered a fleet control system to manage the entire lifecycle of the vehicle based on **Delphi** enabling the user to make better decisions about maintenance and substitution, **increasing savings by 15%**.

Software Engineer

Publicus Administrative Software

Franca, SP, Brazil 09/2009 - 10/2010

- Engineered a credit card management software based on Delphi, automating the reconciliation process, and providing **real-time tracking** to the customer, **reducing 40% of the bank reconciliation time**.

Education

Bachelor of System Information

Unifran University of Franca

Franca, SP, Brazil 01/2008 - 12/2011

- Major in System Information

Certificates

- Business & English CanPacific College:** Full-time and in-person Business English program in Toronto, Ontario (02/2023)
- EF SET English Certificate (C1 Advanced):** Completed the EF SET proficiency certificate (02/2023)
- IBM Developing Cloud Applications with Node.js and React:** A deep and updated course of study is offered by IBM (11/2021)
- Bootcamp GoStack 2020 - Rocketseat:** Ecosystem of Node.js, React and React Native technologies (03/2021)

Projects

- Federal Invoice:** Created a software solution designed to facilitate tax invoice calculations. This project entailed the meticulous development of software in strict adherence to the provided federal layout specifications, integrated with Delphi components, and specialized skills. As a result of this concerted effort, we not only successfully met the **government's** deadline but also achieved the seamless generation of an average of **900 invoices per month**, effectively fulfilling our compliance obligation.
- Helpvip OS:** Built a software controller meticulously engineered to manage the entire service order cycle. This undertaking entailed the utilization of Delphi, encompassing a wide array of technologies, responsibilities, and skill sets. The resultant achievement was a streamlined service control system, concurrently optimizing the overall maintenance workflow within the company.