

Lucas Cassiano Maciel

Full Stack Engineer

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Skills

JavaScript | TypeScript | HTML | CSS | Python | PHP | SQL | Dart | C | C# | Java
React | React Native | Next.js | NestJS | Express.js | Node.js | Flutter | .NET | Scriptcase
Git | Expo | Firebase | MongoDB | Docker | Redux | Linux | jQuery | English | Portuguese

Professional Experience

Software Engineer

[WTech](#)

Alagoas, **04/2023 - 10/2023**

- Migrated the company's integration program to a .NET application, optimizing the process **from 135 minutes to 4 minutes** (MySQL, C#);
- Eliminated the process of manually taking a photo of each customer by creating a website that takes it and stores it (HTML, Bootstrap, Scriptcase, JavaScript);
- I enabled QR Code recognition by developing a Java script that allows temporary accesses to be generated and printed;
- **Automated the sending of QR Codes** by creating an application that sends them via email and/or WhatsApp according to the client's access routine (PHP, MySQL);
- I developed a mobile application so that companies can manage access routines and receive updates (Flutter, Dart);

Software Developer - Intern

[WTech](#)

Alagoas, **06/2022 - 01/2023**

- Allowed recording of photos via LAN by developing a library that uses the webcam and sends it to the local database without internet (Javascript, PHP);
- Avoided purchasing new equipment with a .NET application that deletes old or unimportant data from facial recognition devices and stores it in a log, **saving R\$6k, (or \$1.211)** (C#, Backend, Linux);
- I ruled out the need for point analysis when creating a program that analyzes the entry and exit of employees in establishments in a business network and records appropriate hours (PHP, Scriptcase);
- I made data processing done automatically using triggers and procedures in SQL;

Projects

[Lively Contributions](#): Custom Github Contribution Charts (API, NestJS, Typescript)

[Company Template](#): Fictitious company website template (Frontend, React, JavaScript)

[Simon Game](#): Mobile App of the classic Simon Game (React Native, JavaScript, Express.js)

[Facilita](#): Full Stack application with customers CRUD (React, Node.js, PostgreSQL)

Education

[Universidade Federal de Alagoas](#)

Computer Science (2023 -)

[Instituto Federal de Alagoas](#)

Computing for the Internet (2019 - 2023)