Lucas Fonte

github.com/Lucas-Fonte | lucas-fonte.portfolio.com | fontelucas@yahoo.com.br
(11) 99355-6921 | linkedin.com/lucas-fonte | São Paulo, SP

EXPERIENCE

Stone

IT Governance Tech Lead / Software Engineer | Nov 2020 - Current

Technical focus point following multiple projects, pull requests, architecture decisions and different implementations, like a datalake structure using **Airflow , Kubernetes** and **BigQuery**, controlled usage interface for **Github** through a **Slack chatbot**, implemented automated software cataloging process with multiple integrations within the company's CI/CD tools, cloud providers, etc, using **Backstage** (created by **Spotify**.

Active development with internal IT governance software and infrastructure, most of it using **Typescript**, **Python** and **Golang**, thorough usage of cloud providers, specifically **Google Cloud Platform** and CI/CD / DevOps tool, **Azure DevOps**

Promoted team members technical and professional growth, multiple talks within the infrastructure tribe, weekly mentoring of team members.

Mobly Comercio Varejista

Software Engineer | Dec 2019 - Nov 2020

Event-Driven microservices development replacing legacy monolithic applications using **AWS-Lamba + Serverless, NodeJS, MongoDB, SQS-SNS and Redis.** CRUD development between multiple platforms using **ReactJs**. Created software architecture solutions, like a parsing layer between microservices. Implemented microservice that integrates purchase orders with the furniture assembly company.

Developed multiple features towards legacy code using **PHP**, **Laravel/Symfony** and **MySQL**.

Confetti Industria e Comercio ltda.

Software Engineer | Jan 2019 - Dec 2019

Software development aiming at solving industrial activities analysis, machine performance and production windows, using **NodeJS, ReactJS and Postgres.**

- Developed a production algorithm identifying production windows and optimization
- ERP integration redirect sales to production planning
- Process cost analysis

PREVIOUS EXPERIENCE

EDUCATION

Universidade Federal do ABC

- Computer Science
  Jun 2017 - Jun 2022

Bootcamp GoStack - Rocketseat

- *Fullstack* programming course using Node, React and React Native
  Jun 2019 - Oct 2019

NAIT - Northern Alberta Institute of Technology - Canadá, AB

- English as a Second Language Level 6 - English at college level
  Dec 2015 - Jan 2017

SKILLS

Languages: Typescript, Python, Elixir, PHP, Java.

Frameworks and Tools: React & React Native, TypeORM & Knex, NoSQL, SQL, Git, Mocha + Chai, Jest, Pytest, Flask, Express

Cloud/Infrastructure: GCP, AzureDevops, AWS, Terraform, Airflow, Docker and Kubernetes

Data Analysis/ Extraction: BigQuery, Airflow and Google Datastudio

Soft skills: Leadership, communicative and problem solver.

Confetti Industria e Comercio ltda. (Thermoplastics factory)

Engineering Internship | May 2018 - Jan 2019

Developed automation scripts using VBScript for factory production analysis, production environment flow and ERP integrations. Automated sheets using VBA and development of a v0 of a factory manager using **PHP, jQuery + Javascript, HTML5, CSS3 and MySQL.**

PUMA.CA - Canadá, AB

Sales Assistant | Feb 2016 - Jan 2017

Contact direct to consumer, improving communication and sales skills.