

Lucas Souza,

Software Engineer

Passionate about challenges and creative solutions, transforming the world with code.

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 <https://lucasfilipess.vercel.app>

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Skills

Javascript

Typescript

Code Design

ReactJS

React Native

NextJS

ElectronJS

TailwindCSS

Data Structures

SQL

NodeJS

Git

Scrum

Experiences

Rumo Soluções | Systems Analyst Mar 2021 - Current

- Outsourced work with Hexagon Mining in developing the Mission Manager UI, which plays a crucial role in increasing the performance of autonomous operations in mines. (Current)
- Development and maintenance of full-stack applications using JavaScript technologies like Node, React, and React Native.
- I developed leadership and communication skills by effectively integrating multiple teams into complex projects, ensuring collaboration and synergy between them.

LeCode | Co-founder Oct 2020 - Nov 2021

- Multifaceted leadership, working on creating and maintaining front-end and back-end applications using JavaScript.
- Responsible for conducting negotiations with clients, resulting in project agreements.
- Management of teams of developers, including hiring, training, and, mentoring that improved the team's skills.

Projects

2023 **Open PLC Editor**

Developed a new version of Open PLC Editor, an open-source and cross-platform PLC editing tool, created with React, Electron, and React Flow.

<https://openplcproject.com/>

2020 **EthicsNet**

Development of the EthicsNet platform that aims to provide good behavior data to help socialize AI using Node, React, and Tailwind.

<https://extension.ethicsnet.org>

Education

PUC Minas

Postgraduate in Software Engineering

Mar de 2023 - Current

UNIBH

Computer Science

Jun de 2018 - Dec de 2021

Languages

English

B2

Intermediary

2021 **Gerando Educação**

Maintenance and addition of new features on the "Gerando Educação" platform, from the "Gerando Falcões" network.

<https://play.google.com/store/apps/details?id=com.appestudogf&hl=pt&gl=US>