

LUCAS CUNEGUNDES DE SANTANA

Software Developer

Sao Jose dos Campos, SP • [Email](#) • [Linkedin](#) • [Github](#) • [Portfólio](#) • +55 (12) 99249-6848

Full Stack Software Developer with experience in solutions for the tax and legal sectors. Expertise in technologies such as **React JS**, **Django**, and **Microsoft SQL Server**, with a focus on creating and optimizing complex processes, such as SPED reports and **SQL** procedures. Dedicated to automation and efficiency, I developed tools that **reduced rework and human errors by up to 80%**, while also increasing team productivity. Currently expanding my expertise in **Java** and **Spring Boot**, with a focus on scalable **backend architecture** and high-performance solutions. Committed to continuous improvement and driven to deliver efficient and innovative solutions, I aim to add value to projects and maximize achieved results.

PROFESSIONAL EXPERIENCE

YOUTAN

Full Stack Software Developer

PIT, Sao Jose dos Campos, SP

September 2023 - November 2024

- Creation and resolution of complex **SQL Procedures** for SPED reports using **Microsoft SQL Server**, ensuring compliance with regulations and optimizing the development flow in tax-related projects.
- Development of custom tools for data extraction and validation in **Django** projects, automating processes with volumes exceeding **100,000 lines** of data in **SQL Procedures** and SPED files. These solutions reduced the time required for validating tax reports, minimized rework and human errors by **80%**, and increased operational efficiency by predicting potential inconsistencies before submitting the reports for approval.
- Creation and execution of comprehensive **unit tests**, ensuring **70% test coverage** in critical projects and reducing errors detected in staging and production, contributing to greater stability and reliability of delivered systems.

Technologies Used

- React JS, Typescript, JQuery, TailwindCSS, Python, Django, Docker, RabbitMQ, Celery, Microsoft SQL Server

EDUCATION

ETEP UNIVERSITY CENTER

Bachelor's Degree in Systems Analysis and Development

Sao Jose dos Campos, SP

February 2022 - June 2024

CERTIFICATIONS

- [The Ultimate React Course](#) - Udemy
- [Build a Backend REST API with Python and Django](#) - Udemy
- [The Complete SQL Bootcamp](#) - Udemy

ADDITIONAL INFORMATION

- **Currently studying:** Java, Spring Framework, Clean Code
- **Technical skills:** React JS, Javascript / Typescript, JQuery, Python, Django / Django REST, RabbitMQ, Celery, Microsoft SQL Server, PostgreSQL, Docker, Linux, Bash Script, Java, Spring Framework, API Rest, TDD

LANGUAGES

Brazilian Portuguese - Native

English - Intermediate