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. Working with 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**. Focused on automation and efficiency, I developed tools that reduced rework and human errors by up to **80%**, while also increasing team productivity. Committed to continuous improvement and dedicated to delivering efficient and innovative solutions, I aim to add value to projects and maximize the results achieved.

PROFESSIONAL EXPERIENCE

YOUTAN   **PIT, Sao Jose dos Campos, SP**
Full Stack Software Developer   *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   **Sao Jose dos Campos, SP**
Bachelor's Degree in Systems Analysis and Development   *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