Matheus S

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SUMMARY

With over 3 years of experience in the tech industry, I specialize in building web and mobile applications using technologies such as React, Flutter and Django.

WORK EXPERIENCE

March 2022 – Present

Higia Health Technology, Full-stack Junior Developer

- Development of a module for translating speech into writing, enabling the medical report to be dictated:
- Module for managing common customizable phrases that the radiologist can configure for both voice and text commands, increasing productivity;
- Report lifeline graph, showing how long each stage of the medical report took to prepare, aiding decision-making;
- Development of profiling tools to help measure performance;
- Performance improvements of over 40% in the application using profiling tools to identify bottlenecks in database queries, slow libraries and unnecessary HTTP requests;
- Introduced the culture of automated testing to the team, with unittest and selenium, increasing the level of confidence in the system.

February 2021 – March 2022

State University of Piauí - UESPI, Back-end Junior Developer

- Development and maintenance of a REST API that served data to a mobile application to manage some internal university processes;
- Automated tests with unittest;
- Deployment in docker with nginx, uwsgi and django.

EDUCATION

State University of Piauí, Bachelor of Computer Science (2019 – 2024 graduated)
Harvard University, CS50 Web Programming with Python and JavaScript (2020 – 2021)
High school in Parnaíba, Computer Technician (2016 – 2018)

SKILLS SUMMARY

Python - 3 years+
Html - 3 years+
Css - 3 years+
Django - 3 years+
JavaScript - 3 years+
TypeScript - Used in side projects, 2 years+
jQuery - 2 years+

Bootstrap - 3 years+

React - Used in side projects, 2 years+ Next.js - Used in side projects, 1 year+ Tailwind - Used in side projects, 1 year+

Docker - 3 years+

Dart - Used in side projects, 1 year+ Flutter - Used in side projects, 1 year+