# MATHEUS DA COSTA DA SILVA

PARNAÍBA - PI

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### **GOAL**

Full Stack Engineer - Python/Django and Javascript

PERSONAL INFORMATION
Date of birth: 12/08/2001
Nationality: Brazilian
Marital status: single

I love what I do as my job, I'm in the right direction, and I really care about what I do.

### PROFESSIONAL EXPERIENCE

- Junior Full Stack Developer Higia Health Technology March 2022 – Present Duties:
  - Development of a speech-to-writing translation module (using the Web Speech API),
     making it possible to dictate the report and produce text more quickly
  - Module to manage personalized common phrases that the radiologist could configure both voice and text commands for greater productivity
  - Report lifeline graph, showing how long it took at each stage of preparing the report
  - Considerable performance improvements using profiling tools to identify bottlenecks in database queries, libraries that could be replaced, unnecessary requests or even code optimizations
  - Various other features that have been improved or supported
- Python Backend Developer State University of Piauí - UESPI February 2021 - February 2022 Duties:
  - Development and maintenance of a REST api that served data to a mobile application to manage some internal processes at the university related to the student
  - Writing automated integration and unit tests
  - Deploy in docker with nginx, uwsgi and django

## **EDUCATION**

SENAI

FullStack Web Development August 2023 – Present



 State University of Piauí computer Science
 2019 - Present

Udemy

The Complete 2023 Web Development Bootcamp

URL: <a href="https://www.udemy.com/certificate/UC-2d67e765-3263-4836-a106-e7d89e846be7/">https://www.udemy.com/certificate/UC-2d67e765-3263-4836-a106-e7d89e846be7/</a>

Udemy

Real World Python Test Automation with Pytest (Django app)

URL: https://www.udemy.com/certificate/UC-d7fabda9-2288-4cf7-88cf-ab3c3505d616/

Harvard University

CS50 Web Programming with Python and Javascript

URL: https://cs50.harvard.edu/certificates/49f33958-2a3a-46d5-a7d1-6b355c217c63

 High school in Parnaíba Computer Technician 2016 - 2018

### **TECHNICAL SKILLS**

- Django 3 years+
- JavaScript (Vanilla) 3 years+
- Typescript (never had the opportunity to work on a real job, but I like to use for side projects)
- SQL 3 years+ (using django ORM, but always trying to understand what's under the hood)
- Jquery 2 years+
- Bootstrap 3 years+
- CSS 4 years+
- HTML 4 years+
- Figma 2 years+ (occasionally used to make prototypes)
- Docker 3 years+
- Postgresql 3 years+
- Redis 2 years+ (used as a broker to perform background tasks with Celery)
- Linux (Debian) 3 years+ (this is what I use in my personal computer)