# Ayyoub Sghuri

## Python Developer

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**♥** BENGUERIR 102 RUE NOUR



#### **EDUCATION**

Specialized IT Technician in Software Development.

**OFPPT** 

2020 - 2022 benguerir Score 14.9 / 20

Baccalaureate in Physical Science

Abdellah High School

01/2019 - 01/2020 benguerir

### PROFESSIONAL EXPERIENCE

Internship and work at Caidat LABRIKYINE and Awrach: Caidat LABRIKYINE 08/2023 - 01/2024 Benguerir

https://github.com/AyyoubSghuri/CNIX-v2.0

- · Registration of citizens using their CNIE in the RNP to digitize data and for citizens to obtain their IDCS (Civil and Social Digital Identifier).
- And RSU to obtain the score of families (social state)
- Developed software to convert images from CNIE format into data for automation and created a snipping tool for capturing and cropping specific areas for OCR.

## Year-End Project at OFPPT:

OFPPT 07/2022 Benguerir https://github.com/AyyoubSghuri/TailShine

Developed a web application using Django DRF, ReactJS, and TailwindCSS for an API platform that processes monthly API requests, including Grammar API, Image to Text API, and Whois API. This platform provides developers with essential tools to enhance their applications.

## Internship at Province Rehamna:

Province Rehamna 01/2022 - 02/2022 https://github.com/AyyoubSghuri/Django-Moroccan-cardid-scanner

- Developed an application using Django for transferring and recording national ID card data (CNIE) utilizing OCR technology.
- The application processes client certificates using their national card identifier, records complete data and applications, and provides documents to provincial administrators.

#### **PROJECTS**

## inPaste

Self-Taught https://github.com/AyyoubSghuri/inPaste

· Developed a **Pastebin Clone** website for guick and easy text sharing online. This project focuses on providing a lightweight and anonymous paste-sharing experience, allowing users to share text without requiring login or saving user data.

## Django E-Commerce/Blog

Self-Taught https://github.com/AyyoubSghuri/django-project-Blog-GiftcardShop Developed a **Django** project integrates a **blog**, an **online shop** for selling gift card codes or combos, and a search engine for free courses on Udemy.

## QR-Code Attendance Checker

Self-Taught https://github.com/AyyoubSghuri/Data2QR

Developed software to generate encrypted QR codes from Excel data and scan them to auto-fill user details in a Tkinter interface for check-in.

#### SUMMARY

Accomplished Full Stack Developer with extensive experience in web development using Django and Django Rest Framework for backend, and ReactJS for frontend. Proficient in developing desktop applications with C#, Tkinter, and PyQt5. Strong background in computer vision using OpenCV and automation with Selenium and PyAutoGUI. Proven ability to deliver robust, scalable, and efficient solutions across various platforms and technologies.

#### LANGUAGES

Arabic: Native English: Advanced French: Intermediate

#### **SKILLS**

## **Programming Languages:**

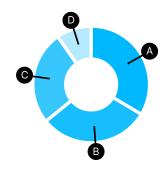
Python, Html, CSS, Java, Javascript, Sql, C#, **JSON** 

## Frameworks and Tools:

Django, Django DRF, Reactjs, ADO.net, ASP.net, OpenCV (Machine learning Framework), Tkinter, pyQT5, Tesseract, TailwindCSS, pandas, Numpy

Platforms: Heroku, Amazon AWS, Docker

## SKILL PREFERENCES



**Backend Development** 

Frontend Development

Software Development

3D Modeling