Elyazid Essoly

Python Developer | Backend & DevOps

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 GitHub   LinkedIn   </> LeetCode   🏆 Codewars   Ⓗ HackerRank

Profile

Currently a 4th-year engineering student in SAGI (Automated Systems and Computer Engineering) at Polytech Angers, I am looking for an internship position lasting 3 to 4 months, available from March/April 2026. My areas of interest include : Python Development (web with Django and scripting/automation), DevOps and Linux system administration.

Education

2025 - Present : 4th Year Engineering Cycle in SAGI (Automated Systems and Computer Engineering) - *Polytech Angers - Angers, France*

2023 - 2025 : Engineering Cycle in Software Engineering - *ENSA Kénitra - Kénitra, Morocco*

2021 - 2023 : Preparatory Cycle - *ENSA Tétouan - Tétouan, Morocco*

Skills

Programming Languages : *Proficient in :* **Python** and JavaScript ; *Knowledgeable in :* Java, Golang, PHP, C.

Web Development : *Basics :* HTML, CSS, JavaScript, Bootstrap ; *Preferred Frameworks :* **Django** and **FastAPI** ; *Technologies :* Laravel, React, Vue, Firebase, Ruby on Rails, Flask.

Database Management : PostgreSQL with pgAdmin, MariaDB with phpMyAdmin.

DevOps : Linux distributions (Debian/Ubuntu and RedHat/Fedora), Docker, Git, DigitalOcean, Python/Bash scripting.

For a detailed list : Skills page

Professional Experience

June 2025 - August 2025 : Internship - Development of a PFE document management application - *ENSA Kénitra*

- Full-stack development : team collaboration, REST API creation, JWT authentication, database migration management

Languages and Soft Skills

Languages : • **Arabic :** Native language • **English :** C1 • **French :** B2

Soft Skills : • Problem solving • Willingness to learn

Personal Projects

Blossom source code - Mobile application developed during group participation in the national "Let's Challenge" competition in Morocco. Uses AI for skin disease detection and Moroccan product recommendations. Web scraping for the product database, integration with Firebase and Firestore for the backend.

SpotFetch source code - Most well-known project, used by many. Command-line application in Python for music downloading.

For a complete list : Projects page

Interests and Hobbies

Chess : FIDE Profile (International Chess Federation), Lichess Profile Lichess.

Video games.