Eurico Santos Python Developer



Portuguese, 01-Dec-1990. Age 33, Married. Coruche, Portugal euricosantos_936@hotmail.com .(+351) 938251155

Portfolio: EuricoSantos Github: EuricoSantos-936

LinkedIn: https://www.linkedin.com/in/eurico-santos-545b57109/

<u>Objective</u>

Seeking to realize the dream of entering the job market as a **Python Developer**.

Resume

I am currently transitioning my career into the software development sector, focusing primarily on **Python.** Passionate about technology and programming, I am constantly learning new tools and frameworks. At the moment, I am focusing on gaining practical experience and deepening my knowledge in **web development**, and **data analysis** using Python.

Tech Stack

Python, Flask, Django, Pandas, NumPy, Matplotlib, Seaborn, Unittest, Pytest, HTML5, CSS3, JavaScript, SQL, PostgreSQL, Bash, Git, GitHub, Linux, Docker, REST APIs

Education

IT Management Technician - 12th grade - Level in EQF: 4 on Escola Profissional de Salvaterra de Magos - ended at 07/2010

Projects

CineReservation

Link: CineReservation

This project uses Tkinter for the graphical interface in Python, interacting with a Flask API on the backend. The Flask API handles various functionalities such as movie selection, real-time seat availability, reservation creation, and user authentication using Flask-Login. It uses JSON communication for data exchange between the Tkinter frontend and the Flask backend, ensuring smooth interaction. Additionally, the system uses session-based authentication for secure user login and reservation processes. Overall, it showcases a combination of front-end GUI development, back-end API creation, and secure authentication methodologies.

Portfolio

Link: EuricoSantos

This is my portfolio, showcasing my work, skills, and experiences as a developer and web designer. This site is a product of my passion for creating engaging web experiences and is built entirely with Flask with Jinja2. As you explore my portfolio, you will get a glimpse of my projects, expertise, and the value I can bring to your projects.

Experience

ARMY CORPORAL - COMMUNICATIONS, EXÉRCITO PORTUGUÊS

11/2010 – 11/2017 Tancos, Portugal

- Led work teams in IT task distribution, emphasizing operational efficiency and security.
- Configured and maintained secure radio networks, ensuring reliable communication channels.
- Installed and supported software and hardware solutions, providing essential IT support to operational units.
- Utilized MS Office tools for administrative and reporting tasks.
- Installed and optimized data networks to meet operational requirements.

CURRICULAR INTERNSHIP - NETWORK TECHNICIAN, IDEALCOM (METAVEIRO - TELECOMUNICAÇÕES, SEGURANÇA E INFORMÁTICA)

05/2018 – 06/2018 Fazendas de Almeirim, Portugal

- Assembled structured networks to industry standards, ensuring reliability and scalability.
- Installed fire alarms and time clocks, integrating security and timekeeping systems for enhanced facility management.

TRUCK DRIVER ECOLEZIRIA

01/03/2024 - Present - Coruche, Portugal

• Driving a vehicle intended for collecting MSW

Extracurricular courses

- PYTHON FUNDAMENTALS Einst Technology Training Center
- OFFICIAL ISC2 CC ONLINE SELF-PACED TRAINING ISC2
- INTRODUCTION TO CYBERSECURITY Cisco
- NETWORKING BASICS Cisco
- JavaScript Algorithms and Data Structures freeCodeCamp
- Responsive Web Design freeCodeCamp