JOSÉ M. MANGAS

**Python
Full Stack Developer**

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🏠 **Collado Villalba, Madrid, Spain**
(open to remote)

ABOUT ME

Python Full Stack Developer with six years experience in automation development, front-end design, back-end scripting. Experience working for major companies such as **Telefónica, Grupo Planeta, and Apple.**

EDUCATION

Technical Degree in App Development
IES Islas Filipinas

2000-2002

Designing, developing, and maintaining software. Provides skills in programming, databases, web design, and project management.

PROGRAMMING LANGUAGES

- Javascript
- C, C++
- Python
- HTML5, CSS3
- Swift (Basic Skills)
- COBOL
- SQL

WORK EXPERIENCE

PYTHON DEVELOPER
Freelance and Business Owner | Madrid | 2023 - Present

I'm a freelance Python Developer deeply involved in diverse community projects, where I not only enhance my Python skills but also actively contribute to collaborative initiatives. I find joy in aiding fellow developers by offering support and insights, fostering a culture of knowledge-sharing and growth. Engaging in these projects fuels my passion for learning and allows me to expertise varied aspects of Python development.

PORTRAIT PHOTOGRAPHER
Freelance and Business Owner | Europe & UAE | 2010-Now

I have been a freelance portrait photographer and business owner for 14 years. I have worked for brands such as Vogue Italia, Huda Beauty and the inditex Group in Europe and the United Arab Emirates.

- ➔ I used my software development skills to create 3 websites, from scratch using Wordpress and Php.
- ➔ Increased web traffic in 300% the visitors in my brand websites using SEO optimization and html5 good practices.

CTO and E - COMMERCE AND ONLINE MAGAZINE WEB DEVELOPER
Dubai Fashion News | GoShopia | 2015

Dubai Fashion News is the number one online magazine about the Dubai and Middle East fashion industry, Goshopia is an e-commerce that sells sustainable luxury fashion around the world

- ➔ I comprehensively developed an e-commerce platform and a digital magazine from conception to implementation using WordPress.

APPLE SYSTEM ENGINEER - SOFTWARE SPECIALIST
K-tuin - Apple Premium Reseller | Madrid | 2006 - 2010

K-tuin SI is a company specialized in the sale and technical service of Apple products, offering a wide range of devices, accessories, and computer solutions for users and businesses.

- ➔ I developed a work method for technical service, automating tasks through scripting. Reducing 50% the technical service time for a hardware issue, and more than 80% in software issues.
- ➔ I automated and improved the fault diagnosis system in hardware and software for devices using programming. Reducing the diagnosis time in more than 400 %.

CERTIFICATES

HARVARD CS50P
Python Developer |Harvard Online University | 2023

Encompassing all basic and advanced Python concepts, promoting algorithmic thinking, and problem-solving skills.

DJANGO FRAMEWORK ESSENTIAL COURSE
Code Academy | Dec. 2023

I completed a specialized course in Django, the Python framework, delving into full-stack web development.

MIMO HTML5 and CSS3 CERTIFIED COURSE
MIMO Programming | 2022

Certificate in HTML5 and CSS3 validating my expertise in creating modern and responsive web interfaces.

LANGUAGES

- ➔ SPANISH (NATIVE)
- ➔ ENGLISH C1
- ➔ GERMAN A1

TOOLS

- ➔ Visual Studio Code
- ➔ GIT, Github
- ➔ OpenAI
- ➔ Xcode

WORK EXPERIENCE continued

SPECIALIST IN NETWORK INCIDENTS AND CLOUD DATA
Emergia - Jazztel | Madrid | 2004-2005

Emergia is a leading company in technology customer service outsourcing. Within Emergia, I worked for Jazztel, one of the Top 4 Communications Companies nationwide in Spain.

- ➔ I implemented an incident response protocol for cloud-related issues and data recovery in case of loss with a successful rate for lost data of 98%.
- ➔ Additionally, I developed an operational manual for colleagues in the event of network incidents with computers based on Mac OS..It helps more than 20 people to reduce and endorse their knowledge about that OS.

SERVER TASKS AUTOMATION TECHNICIAN
Planeta Sistemas | Madrid | 2003 -2004

Planeta is the largest international Spanish-language publishing company and it is part of the AtresMedia conglomerate. Within Planeta Sistemas, the IT subdivision of the group, I implemented backup systems and spam review on the group's servers

- ➔ Developed backup systems, automation, and security control for email and Lotus Notes reducing filtering time in more than 50% and increasing the group email security by adding spam filters and phishing spam alarms.
- ➔ Led a team of 3 people, overseeing their tasks and reporting directly to the group's management.

LINUX AND SCRIPTING TECHNICIAN - ETHICAL HACKING
PWC - Telefónica | Madrid | 2002-2003

Telefónica is one of the largest technology companies in Spain and Latin America. While consulting for Telefónica through PWC, we developed a fault-finding system for both customer databases and Telefónica group websites (Escudo Project).

- ➔ I developed a scripting system to automate tasks for ethical hacking. reducing the critical time of server maintenance during the ethical hacking time in more than 80%.
- ➔ I worked internationally with more than 15 companies within the Telefónica group fixing over 400 security holes during the project.