



Europass-Curriculum Vitae



Personal Information

Last name(s) / First name(s) **Pelayo Garcia, Yenismara**

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LinkedIn:
Fax(es)

Email(s) ypelayog25@gmail.com

Nationality: Cuban

Birthdate: 12.12.1987

Sex: Female.

Desired job position/Functional area

Backend developer on a software project

Summary

Computer Science Engineer with 14 years of experience in information technology and software development. Mid-level back-end developer in innovative solutions for complex problems. With knowledge in popular frameworks such as Django REST Framework and Symfony. Proficient in API management with WSO2 API Manager. Experience in system monitoring using Grafana. Ability to create and maintain technical and financial reports with ReportServer. Motivated to continually improve myself in my professional career. The work of Back-end Developer has been especially meaningful, as it has allowed me to apply my creativity and solve complex challenges. I am looking for a role that allows me to apply my experience and skills to contribute to the success and technological growth of an innovative company, leveraging my passion for software development and problem solving.

Professional experience

Dates	From June 2010 to present
Function or position held	Desarrollador back-end de nivel medio
Company	Xetid (Information Technology Company for Defense)
Location	DT Matanzas, Cuba

Main activities and responsibilities	<ul style="list-style-type: none"> Back-end development for web applications using frameworks such as Symfony and Django REST Framework. Design and optimization of PostgreSQL databases. Creation of dashboards and data visualizations in Grafana. Generation and maintenance of technical and financial reports using ReportServer. Collaboration with multidisciplinary teams for the development of IT projects.
Function or position held	Especialista en Ciencias Informática.
Company	Servindus
Ubicación	Matanzas Cuba
Main activities and responsibilities	<ul style="list-style-type: none"> Technical support to end users and programming team. Preventive and corrective maintenance of servers and networks. Configuration and administration of Windows and Linux operating systems. Implementation of backup and data recovery solutions.
Major Projects	<ol style="list-style-type: none"> Project Management System <ul style="list-style-type: none"> Back-end development using Symfony. Integration with PostgreSQL database for efficient storage and queries. Tools and technologies used: WSO2 API Manager for API management. Creation of dashboards in Grafana to visualize project statistics. Economic Indicators Monitoring Platform. <ul style="list-style-type: none"> Development of a REST API using Symfony. Integration with multiple economic data sources. Tools and technologies used: WSO2 API Manager for API management. Interactive visualization of real-time data using Grafana. Automatic generation of real-time reports using Report Server.
Name and address of employer	Xetid (Empresa de Tecnologías de la Información para la Defensa)
Academic and professional training.	
Dates	<ol style="list-style-type: none"> From September 2005 to June 2010.
Designation of the assigned degree	<ol style="list-style-type: none"> Computer Science Engineer

Main disciplines/professional skills	<ul style="list-style-type: none"> • Software development • Design and maintenance of computer systems • Database management 																																						
Name and type of teaching or training organization	1. University of Computer Sciences (UCI), Havana, Cuba																																						
Level according to national or international classification	1. Computer Science Engineer.																																						
Thesis	1. Proposal for cost analysis for SCADA project using Approximate Set Theory																																						
Personal skills and competencies																																							
Mother tongue(s)	Spanish																																						
Other language(s)	Portuguese and English																																						
Self-assessment	<table border="1"> <thead> <tr> <th colspan="2">Comprehension</th> <th colspan="2">Conversation</th> <th colspan="2">Writing</th> </tr> <tr> <th colspan="2">Listening comprehension</th> <th colspan="2">Reading</th> <th colspan="2">Oral interaction</th> <th colspan="2">Oral production</th> </tr> </thead> <tbody> <tr> <td>C2</td><td>Experienced user</td> <td>C2</td><td>Experienced user</td> <td>C2</td><td>Experienced user</td> <td>C2</td><td>Experienced user</td> </tr> <tr> <td>B1</td><td>Independent user</td> <td>B1</td><td>Independent user</td> <td>A2</td><td>Elementary User</td> <td>A2</td><td>Elementary User</td> </tr> <tr> <td></td><td></td> <td></td><td></td> <td></td><td></td> <td></td><td></td> </tr> </tbody> </table>	Comprehension		Conversation		Writing		Listening comprehension		Reading		Oral interaction		Oral production		C2	Experienced user	B1	Independent user	B1	Independent user	A2	Elementary User	A2	Elementary User														
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Portugués																																							
Inglés																																							
(*) Nível do Quadro Europeu Comum de Referência (CECR)																																							
Aptitudes and Social Skills	<p>Ability to explain complex concepts clearly.</p> <p>Ability to collaborate on multidisciplinary projects.</p> <p>Critical thinking and problem solving: Ability to analyze and solve technical problems.</p> <p>Flexibility to learn new technologies quickly.</p> <p>Ability to manage multiple tasks simultaneously.</p> <p>Ability to work independently. Innovative thinking in creating technological solutions.</p> <p>Desire to stay up to date with the latest technological trends.</p> <p>Commitment to ethical practices in the use and development of technologies.</p>																																						
Organizational skills and competencies	Sense of organization, management capacity (acquired in training, in the professional context, in associative life).																																						
Computer skills and competencies.	<ul style="list-style-type: none"> • Programming languages: Python, PHP • Framework: Django REST Framework, Symfony • Databases: PostgreSQL • Platforms: Grafana, ReportServer • Technologies: WSO2 Entity Provider, RESTful API 																																						
Additional information	<ul style="list-style-type: none"> • Member of the Association of Engineers of Cuba. • Last published article: • In the year 2022. UNISOC 2022 International Event at the University of Matanzas. Cuba. • In the year 2023. Participation in the CIUM 2023 international event at the University of Matanzas. Cuba. • In the year 2024. Participation in the UNISOC 2024 international event at the University of Matanzas Cuba. 																																						

Annexes