

Name	Raydel Comas Rodríguez
Education	Computer Science and Engineering (CSE)
Year of birth	1991
Github Profile	rcomas91.github.io
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Profile	Experience in the development of webs application and nets handling and administration. Knowledge on the development of mobile applications. Knowledge about the free software and computer security.
Nationality	Cuban
Languages	English (medium), Spanish (native), Deutsch(basic)

Skills	
Professional Focus	Web application based on .Net core, Angular, Flutter and previous Java Spring and Ionic Cordova
Programming Languages	Typescript, JavaScript, C#, Dart, HTML5, CSS, Java
Frameworks & Libraries	Angular, Material, Bootstrap , Flutter, .NET, Spring Boot, Ionic Cordova,
Development Environment & Tools	Test: JEST Version Control: Git bash, GitHub For Desktop, Bitbucket Project Management: GitLab, GitHub Build tools: Maven, Npm, Yarn, Docker Continuous Integration: GitLab CI/CD, GitHub Actions DATABASE INTEGRATION: EntityFramework, MYSQL, SQL SERVER, ODATA, LINQ, JPA (Spring Boot)

Curriculum Vitae

	<p>IDE: WebStorm, PhpStorm, Visual Studio 2019, Visual Studio 2022, Visual Studio Code, Spring Boot Tools, Net Beans</p> <p>Deployment platforms: Heroku, Docker, Github Actions, Gitlab CI/CD , Linux-based platforms</p> <p>Project and Task Management: GitLab, GitHub, Jira, Trello, Azure DevOps</p>
Methodologies	Agile: Scrum, Scaled Scrum, Agile Scrum
Operating Systems	Linux, MacOS, Windows
Databases	PostgreSQL, MySQL , Workbench , SqlServer

Curriculum Vitae

PROJECTS

2024	OnGuardia Application
Industry / Customer	OnGuardia Development Team (UY) Uruguay
Description	System for the administration of guard service in some Lationoamerican Hospitals.
Role/Tasks	<div>Developer</div> <ul style="list-style-type: none">• Implementation of the necessary classes to create, modify, give and management the system guards.• Code of the platform to manage the operations of the Hospital.
Technologies	.Net core, Angular 12, Entity Framework, PostgreSQL, Onion Architecture

2021-2022	System of Inventory of Warehouse (SISTIA)
Industry / Customer	CUPET
Description	System for the administration of the necessary products that are taken out of the warehouses for the perforation of wells of long reach.
Role/Tasks	<div>Developer</div> <ul style="list-style-type: none">• Implementation of the necessary database for the import of the data from another system (SISPRO)• Code of the platform to manage the operations of the warehouse.
Technologies	Spring Boot, Angular 8 and 10, JPA, MySQL , .Net core

Curriculum Vitae

2021	Web of the UEB IPP (CUPET)
Industry / Customer	CUPET / UEB IPP
Description	Web Page to promote and to elevate the work of the perforators of wells of long distance in Cuba.
Role/Tasks	Developer <ul style="list-style-type: none">• Design and implementation of the platform and its resources
Technologies	HTML5, CSS, Java Script

2021	System of Administration of Wells (SISGP)
Industry / Customer	CUPET / UEB IPP
Description	System that negotiates the whole economic activity that is carried out in the wells of extraction of petroleum. With this system is realized the control of invoices to national and international clients, as well as the checkup of the mounts accumulated by wells.
Role/Tasks	Developer and deployment <ul style="list-style-type: none">• Modeling of the database• Design and implementation of the Web application.• Determination of possible services.• Wireframe of user's interfaces.
Technologies	Symfony, Doctrine, PHP Storm, MySQL

Curriculum Vitae

2020	System of Administration of Fuel
Industry / Customer	CUPET / UEB IPP
Description	System to control the administration of the fuel in the UEB IPP determining which are the cars that more consume or preserve, the periods of more consumption, among other elements of interest for the company.
Role/Tasks	Developer <ul style="list-style-type: none">• Implementation of the whole system• Elaboration of the necessary documentation for the Engineering of the Software
Technologies	Java Spring Boot, Thymeleaf, JPA, MySQL
2020	System of Administration of Containers (SISGC)
Industry / Customer	IWM Ltd. Cuba (RU) RUSIA
Description	Application web for the administration of the operations of import and export of the marine and air services, as well as the control of expenses of the company.
Role/Tasks	Developer and deployment <ul style="list-style-type: none">• Modeling of database• Implementation of the System
Technologies	Symfony, PHP Storm, Doctrine, SQL Lite
2015	Virtual Laboratory of Chemistry
Industry / Customer	University of Computer Sciences
Description	Development of a platform in Unity 3D that it allowed to the students of chemistry of the different teaching levels in the

Curriculum Vitae

	country to have the virtual means to carry out chemical experiments in way non physics.
Role/Tasks	Developer and modeling <ul style="list-style-type: none">• Design of an environment of virtual reality to carry out the experiments• Modeling in 3D of all the instrumental of work• Implementation of the code that allowed the interaction with the platform
Technologies	Unity 3D, Photoshop, 3D Max, Monkey Develop

2014	System of Administration of the Prosecution of the Republic of Cuba (SIGEF)
Industry / Customer	General Prosecution of the Republic of Cuba
Description	For the administration of the penal and juridical process of Cuba was carried out an application that included all the mechanisms and steps of the same one, in such a way that it would allow to reach a single Data Center in which it resided and used all the confidential information that would be handled.
Role/Tasks	Deployment and administrator of the software <ul style="list-style-type: none">• Responsible for the installation of the platform and all its technologies.• Tests
Technologies	Diango, Phyton, PyCharm, PostgresSQL

Curriculum Vitae

COURSES	(all with endorsed certifications)
Received	<ul style="list-style-type: none">• Advanced Administration in Servers and Linux Nets (2016)• Information Retrieval based on Java Enterprise Edition (2016)• Wired structured (2016)• Assembling, installation, configuration and advanced maintenance of PC (2017)
Imparted	<ul style="list-style-type: none">• Virtualization in Proxmox (Clustering and advanced topics HA)• Domain administration with Window Server 2012• Installation and configuration of servers - Debian and Ubuntu• Introduction to the objectoriented programming orient using IDE Netbeans• Advanced Administration of open sources Linux (Zorin, Open Suse, Ubuntu,)