



OCTAVIO GÓMEZ ROMO

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Inglés intermedio 



PROFESSIONAL OBJECTIVE

Belong to a professional work team to apply my knowledge and experience in different areas of the company to ensure my good behavior and work performance.



PROFILE

Computer Systems Engineer, technical advisor, desktop and web application developer, graphic designer.



EDUCACTION

Universidad Politécnica de Tulancingo | College

2015-2018

Acquired knowledge:

- Use of office software
- Analog and digital electronics, programming of microcontrollers.
- Programming: Desktop applications, Web-app, Mobile, Embedded.
- Networks: administration, design and security
- Database: Design, maintenance, distributed
- Operating systems: Mac Os and Linux systems

Participation in projects involved in the university

Planet English Tulancingo | Institute

2017-2018

English language studies, currently studying the 4th level, with a level of intermediate written, spoken and auditory domain.

Colegio de Educación Profesional Técnica | High school

2012-2015

Acquired knowledge:

Desktop and web programming, networks, electronics, database, training of values and social coexistence.



EXPERIENCE

Programador web full-stack | UPT

2017-2018

Development of a clinical system for **Universidad Politécnica de Tulancingo**, use of technologies: C# ASP.NET, model MVP, jQuery, Javascript, Sql Server (functions, procedures), bootstrap 4, css.

Link: avmupt.azurewebsites.net



COMPETENCES

- Investigation
- Leadership
- Communication
- Respect
- Adaptation to changes



ABILITIES

Programming Languages:

- C# y ASP: Development of desktop and web applications with use of design patterns MVP, MVC Entity Framework.
- Java –Android Studio: Development of desktop and mobile applications.
- HTML CSS: Use of HTML5 with design frameworks as bootstrap and materializecss.
- PHP: Development of web applications MVC use of PDO

Database:

- MYSQL, SQL Server 2012: The creation of relational tables, the use of structured query language, stored procedures, table and scalar functions, backup copies, database restoration, security

Design Software.

- Adobe Photoshop CS4: Image processing, modification, correction, definition, photomontages and general design.
- Adobe Audition: Digital audio processing, configuration of controls, export of formats, audio alterations.

Architecture of Software:

- design patterns
- Object-oriented programming
- UML

Software Engineering Tools

- Github and Bitbucket
- Scrum



CERTIFICATIONS

2011	Adobe Photoshop CS4
2014	Elaboración de documentos mediante un procesador de textos
2016	CCNA Switching & Routing: Introducción a redes
2018	Introduction to IoT course, and demonstrating the ability to perform the following:
2018	Introducción teórica a los frameworks de desarrollo para PHP. https://www.udemy.com/certificate/UC-VUFPL48Q/
2018	JavaScript: de cero hasta los detalles https://www.udemy.com/certificate/UC-DA7H3Y49
2018	jQuery: De cero a avanzado mediante ejercicios prácticos https://www.udemy.com/certificate/UC-NG77ZUTI/
2018	CRUD ASP.NET MVC 5 https://www.udemy.com/certificate/UC-TK5OX78Q/
2018	Java 8 Associate Certification



RECOGNITIONS AND CONGRESSES

2016	Curso de Robótica-Punto México Conectado
2016	Desarrollo de Videojuegos Con Unity 3D
2016	Hackatón UPT 2016 Primer lugar.
2017	5° Encuentro estatal de jóvenes investigadores
2017	Feria nacional de ciencia e ingeniería, FEANCI, participación regional y estatal