# JAIRO ROMERO GARZÓN

Full Stack and Azure Cloud Developer

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**ABOUT ME:** As a Full Stack Developer and Azure Cloud Developer, I blend my growing knowledge of web technologies with knowledge in Azure Cloud Development to build responsive and efficient applications. My academic background equips me with a solid understanding of coding principles and cloud-based environments, preparing me to contribute effectively to innovative software projects. I am eager to apply my learning and adaptability to a professional setting, delivering value through my dedication and fresh perspective.

#### **STUDIES**

- Jan 2024 currently. Full Stack Developer. DevelHope Spain.
  - **GIT.** Adopting Git for version control, learning to manage code changes, collaborate with peers, and maintain a history of project evolution.
  - **HTML.** Gaining a deep understanding of semantic HTML and best practices for structuring content effectively on the web.
  - **CSS.** Developing skills in modern CSS techniques for styling, layout (Flexbox and Grid), and creating responsive designs that adapt to various devices.
  - **JAVASCRIPT.** Enhancing web pages with JavaScript, focusing on functionality, event handling, and dynamic content.
  - **REACT.** Building single-page applications with React, utilizing component-based design and state management for interactive UIs.

#### Projects:

- Cloning Nintendo and Electronic Arts Web Pages focusing on web responsive design and user interactivity through HTML, CSS, and JavaScript to ensure a high-fidelity recreation.
- Developed a social network-style web platform tailored for the music community, integrating social features and media sharing capabilities to enhance user engagement and experience. (In progress)
- Jan 2023-Jun 2023. Azure Cloud Developer. Escuela Organización Industrial (EOI). Generation Spain.
  - GIT.
  - Data Managment (Power BI and Excel Data Managment)
  - Azure application development
  - REST API services
  - Azure Active Directory development
  - Infrastructure as code
  - Docker and Kubernetes
- Sep 2019-Jun 2020. Pathological Anatomy. Campus Formación Granada.
- Sep 2016-Jun 2018. Clinical Analysis Laboratory Technician. C.P.I.F.P. Aynadamar.

# **CERTIFICATIONS**

- Microsoft Azure. AZ-204: Developing Solutions for Microsoft Azure (In progress).
- Microsoft Power Platform. PL-100: Microsoft Power Platform App Maker (In progress).

#### **FURTHER TRAINING**

 September 2022. Excel Skills for business. Coursera and Macquarie University's Specialization Course. 88 Hours.

- FullStack Developer. Open BootCamp.
  - o Basic Java:
    - Basic syntax, functions, and control structures
    - Classes, objects, inheritance, and polymorphism
    - Object-oriented programming
    - Interfaces and refactoring
    - Error handling and advanced data
  - Advanced Java:
    - Postman and design patterns
    - Advanced functions
    - Classes and arguments
- Learn to Code using C# on VS Code. Coursera Project Network
  - C Sharp
- C# Course. Pildorasinformaticas
  - Syntax in C#
  - o Methods and Overload in C#
  - Control structures in C#
  - o Exceptions in C#
  - o Encapsulation in C#

## **TECHNICAL SKILLS**

- Data Management in Excell, PowerBI and Python (Pandas, Numpy, ScipyStats...)
- Python and .NET development knowledge
- Knowledge of consuming REST API services in Python and .NET
- GIT as version control software
- Development knowledge of applications integrated in Azure Active Directory and other Azure infrastructures
- Infrastructure as code knowledge using ARM templates
- Medium knowledge of Linux and Windows server operating systems
- Knowledge of IaaS, PaaS, SaaS, and Serverless technologies, especially in Azure Cloud
- Container-based architecture knowledge using Docker and Kubernetes
- Power Platform knowledge, particularly in creating applications with Microsoft Dataverse and Microsoft PowerApps
- Basic knowledge of Power Automate and Power Bl.

#### **Programs**

- **HTML** (semantic structure, forms, accessibility)
- CSS (Flexbox, Grid, animations, media queries)
- JAVASCRIPT and REACT (DOM manipulation, hooks, state management, component lifecycle)
- Excel. (Extraction and look up data formulas)
- C# and .NET (linQ, Blobs, Docker, Kubernets, Azure development applications)
- Python (Microservices, MongoDB, Postman, SQLite3)
- SQL. (INSERT statements, DROP commands, data querying, transaction handling)
- JAVA. (object-oriented programming, exception handling)

Interest and Willingness to learn any other program and technology.

## Career

- June 2023- September 2023. Laboratory Technician. Hospital Gregorio Marañón. Madrid.
  - o Ability to work effectively under pressure.
  - o Decision making under pressure.
  - Quick adaptation to work methodologies
  - o Medical data management
- September 2021- August 2022. <u>Laboratory Technician</u>. Hospital Ramón y Cajal. Madrid.
  - Clinical software management expertise.
  - o Costumer support.
  - o Database management and Ability to work effectively under pressure.
  - o Internship tutor for technical and university degree's students.
- January 2021 May 2021. Laboratory Technician. Critt S.L.
  - o Ability to work effectively under pressure.
  - o Responsible for training and supervising new employees.

### <u>Languages</u>

- o **Spanish.** Native Language.
- English. Medium Level. B2 Level.
- French. Low level.

# **Soft Skills**

- Ability to work as a team and collaborate with others to achieve common goals.
- Effective communication skills, both verbal and written, including the ability to present and express oneself clearly.
- Critical thinking and problem-solving skills to tackle complex problems.
- Adaptability and ability to learn quickly in new or changing situations.
- Customer orientation and ability to understand and meet customer needs.
- Leadership and management skills, including the ability to motivate and direct others.
- Results orientation and ability to establish and achieve goals effectively.
- Ability to work well under pressure and in high-demand situations.