

# Andrés Arboleda

## Digital Transformation Consultant



📍 Spain  
✉ andarbech1@gmail.com  
☎ +34 613555895  
in Andres Arboleda Echavarria  
🌐 Andarbech  
📌 Colombia - Spain

### Hard Skills

**Azure**  
Azure Data Factory

**Azure Synapse**

**Microsoft Fabric**

**Power Automate**

**PowerApps**

**SQL Server**

**PowerBI**

**Bash/Powershell**

**MERN**  
Mongo+Express+React+Node

**Finance**  
Quantitative analysis

**Python**

**Docker**

### Languages

English

Spanish

### Soft skills

Analytical

Teamwork

Active listening

Networking

### Profile

I'm Bachelor in Business turned into Developer who is passionate about software technologies and Finance Analysis. I enjoy working Dynamics365 technologies. I am a highly skilled developer with extensive experience in data solutions and backend development.

My expertise lies in designing efficient data paths, ensuring smooth information processes and keeping up to date with the latest technologies. I am passionate about new technologies and bring a unique combination of technical expertise and a deep understanding of business operations.

Off the computer you can find me playing chess or reading magical realism novels.

### Professional Experience

#### Microsoft Dynamics Developer

AlsviorGlobal

March 2022 – present | Barcelona, Spain

As a Microsoft Dynamics Developer at AlsviorGlobal, I've honed extensive proficiency in harnessing an array of cloud-based tools, including **Azure Data Factory**, **Azure Purview**, **Azure Synapse**, and **SQL Server**. This expertise empowers me to skillfully capture, transform, and analyze data from diverse sources, enriching our decision-making processes.

My versatility extends to encompassing a range of programming languages like **Python**, **C#**, **TypeScript**, and **JavaScript**. This adaptability ensures that I seamlessly tailor solutions to meet project requirements, aligning precisely with the unique business needs we encounter.

One of the standout projects I've undertaken is the **Exagen** initiative. Within this project, I employed **Canvas Apps** to craft custom components, including **PowerApps component framework (PCF)**, within the canvas app. These components are designed to cater to the distinct operational requirements of different departments, promoting efficiency.

Furthermore, I led the establishment of a comprehensive data architecture within the Azure environment. By integrating various Azure services such as **Azure Data Factory**, **Synapse**, **Databricks**, **Azure Functions**, **Data governance**, and **SQL Server**, I provided departments with up-to-date and unified data. This architecture facilitates streamlined operations and generates insightful reports to aid informed decision-making processes.

Additionally, I leveraged **PowerBI** to optimize dashboard performance. Through the creation of **queries**, **views**, and **stored procedures**, I ensured that data remains consistently updated and interconnected across different departments, thereby enhancing the overall efficiency of our data-driven processes.

#### Full Stack Developer

Assembler Institute of Technology

June 2021 – February 2022 | Barcelona, Spain

1.200 hours of work in a real work environment. More than 30 Full Stack development projects using MongoDB, ExpressJS, ReactJS, NodeJS (MERN Stack) and Linux, Apache, MySQL, PHP (LAMP Stack). Technologies such as HTML5, CSS3, Redux, Yarn, Docker or Jest among others applying Scrum Agile Methodology, Git and Clean Code practises OOP, MVC and testing.

### Education

#### Master in Software Development

Assembler Institute of Technology

June 2021 – February 2022 | Barcelona, Spain

#### Degree in Business Administration

Seville University

September 2015 – January 2021 | Seville, Spain

- Valuation of Investment Projects.
- Financial risk management.
- Company financial planning and asset management financial.

#### FPII technician in Foreign Trade

I.E.S Los Viveros

January 2012 – February 2015 | Seville, Spain

### Awards

#### Entrepreneur

Participant Explorer SanBank Program Bilbao 2019

For 12 weeks, received training and transformed the project Farm Assistant into a versatile and actionable solution.

#### Ideas Factory 2021 - 1st Award

University Pablo de Olavide, de Sevilla

1st May 2021

Found profitable and actionable solutions in the field of sustainable agriculture