

# Diego Arbelaez

Mechatronic Engineer – Full Stack Developer

+15 years of experience in manufacturing process. Involved in logistic, project management, process automation, maintenance management, cost management, environmental, training developer, quality assurance, digital developer, industrial hygiene and safety.



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## WORK EXPERIENCE

### Freelance

Full Stack Developer

01/2022 – Present

- Creating web projects using HTML, CSS, JavaScript, NodeJS, Express, React JS, MySQL, MongoDB

### Process Leader

Procter & Gamble Colombia Ltda

02/2004 – 06/2022

- **Logistic Leader:** production execution in SAP enterprise including materials requested, inventory, orders confirmations and all tasks for manufacturing process.
- **Power Control & Information Systems Leader:** maintenance management for an area in all systems related with electrical, control and information systems.
- **Quality Assurance Leader:** enforce Quality Systems in an area according with the internal Key Element Assessment of quality.
- **Materials Leader:** responsible for all materials in plant in partner with the planning service center located in Costa Rica to guarantee inventory, returns and non product inventory for production execution.
- **Project Management Leader:** responsible for starting projects in the different areas of the plant focused on manufacturing process, automation and overhauling of machinery following internal methodologies for project execution.
- **Environmental & Industrial Hygiene and Safety Leader:** lead, implement, and improve both programs meeting all Key Elements Assessment defined for the company.
- **Digital Developer Leader:** responsible for development applications in Power Apps with dashboards in Power BI, and some flows in Power Automate according with business need.

## EDUCATION

### Mechatronic Technologist

Institucion Universitaria Pascual Bravo – Colombia

01/2001 – 08/2005

### Mechatronic Engineer

Instituto Tecnológico Metropolitano - Colombia

01/2016 – 04/2019

### Full Stack Developer

Digital House - Colombia

01/2021 – 08/2021

## LANGUAGES

Spanish ● ● ● ● ●

English ● ● ● ○ ○

## TECHNICAL SKILLS

Project Management

Logistic

Electricity

Autocad

Maintenance Management

Scrum

Quality Assurance

Environmental

Power BI

Lectora Publisher

Power Apps

Solid Edge

Microsoft Office

Power Automate

Powtoon

Microsoft Project

SharePoint

Cost Management

HTML

CSS

JavaScript

NodeJS

SAP

Express

React JS

MySQL

Mongo DB

## SOFT SKILLS

Leadership

Teamwork

Problem-solving

Analytical

Innovation

Flexibility

## INTERESTS



Music



Chess



Study



Programming