

Darío José Arrieta Deavila  
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300 871 82 17

## Darío Arrieta

*Project Engineer*



### Professional Profile:

My eight years as an engineering professional at a scaffold rental company has equipped me with substantial problem-solving skills. Working with people and technology. I have managed sub-ordinates in structure assembly and disassembly, modelled structures analytically and with softwares such as Solidworks and Sketchup. I also improved employees' functions in using ISO9001 standards and developing desktop software applications with JS, C#, Power BI and VBA.

### Skills

- Improved the company's work flows using JS, C# and VBA desktop applications.
- Developed programming and coding skills using HTML5, CSS and JS as a junior front-end developer.
- Calculated, designed and validated structures using finite element software.
- Proficient in engineering data collection such as forms design, data models and data analysis. Generated reports using Microsoft Power BI.
- Qualified under Colombian law (Res. 1409 2012) and by European companies such as Irudek and Rothoblaas as an engineering professional for installing structures at high-altitudes.
- Frontend Developer – Platzi
- ISO 9001 – Internal audit qualification
- Advanced level in safely working in high-altitudes– Scaffolding Association of Colombia
- Solidworks Simulation Course 2012 – SOLTECO S.A.S
- Maintenance of Industrial Machines Course – Universidad Nacional de Colombia

### Courses & Education

2020  
2018  
2017  
2012  
2010

## Personal Information

Date / City of Birth:

- September 27, 1988  
San Juan Nepomuceno – Bolivar – Colombia
- 1051817920
- Single
- Colombian

ID Number:

Marital status:

Nationality:

## Education

2006 – 2012:

- Mechanical Engineer – Universidad Nacional de Colombia – Medellin – Antioquia

2000 – 2005:

- High School Degree - Institución Educativa Normal Superior Montes de María, San Juan Nepomuceno – Bolivar

## Software and Technology

- Software: Solidworks, Sketchup, Power BI, Illustrator.
- Coding Languages: JS, C#, HTML, CSS, VBA.

## Experience

2020 – Present

2017 – 2019:

2016 – 2017:

2012 – 2016:

- Project Engineer – Fallpro System SAS – (+57) 035 6656844
- Project Co-Ordinator – SAECO SA – (+57) 034 444 88 40
- National Technical Co-Ordinator – SAECO SA – (+57) 034 444 88 40
- Support Engineer — SAECO SA – (+57) 034 444 88 40

## References

- Cristina Torres – Agency Director – Equipos Gleason – (+57) 300 5256861.
- Víctor Ballester Arrieta – Production Supervisor, C.I. PRODECO S.A. – (+57) 320 508 53 44.

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Dario Jose Arrieta Deavila

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