



**BRAYNNER  
POLO PICHÓN**  
SYSTEMS ENGINEER



## Contact



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[Braynner Polo Pichón](#)



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## About Me

Motivated by creating solutions built with the skills you have acquired to date. With experience in the integration of Frontend with the Angular framework consuming resources in Rest API, Web Socket, rtsp protocols and Backend MQTT developed in NodeJS, express and Sequelize as ORM for communication with the design of databases in MySql in a way optimum. Also experience and interest in the development of research articles. Willing to learn, teach, responsible, with notable communication and teamwork skills.



## Skills

### Coding

Typescript, JavaScript, HTML, CSS, SQL

### Pattern / Platform

Angular, NodeJS, Git, Bootstrap, Angular Material, MVC.



## Work Experience

### Frontend Developer

2023-2024

**Orbita Ingenieros S.A.S.**

- Developed applications for control and management of information, in addition to integration with equipment using protocols such as rtsp, mqtt, among others and Modbus/TCP to an OPC server to store and present information according to needs. Deployment with pm2 and Nginx was also used.

### Frontend Developer

2021-2023

**Desarrollos y Proyectos S.A.S.**

- Modules were developed in a software, which were focused on the document management of the company. With development of dynamic forms in Angular, backend in Laravel and database structuring with SQL, which allowed us the feasibility and agility to retrieve the information.
- Planning and implementing data analysis at an early stage. With the Google Analytics tool on the home page.

### Systems Engineer

2020

**Reaceico S.A.S.**

- Managed the website.
- Designed and developed in a first phase a software adjusted to the business model.



## Education

### Systems Engineer

2015 - 2020

**Universidad de la Costa CUC**

### Image Processing technician

2013 - 2014

**Institución Universitaria de Barranquilla.  
(Anteriormente ITSA)**



## References

### Oswaldo Ballestas

Ingeniero de eléctrico



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### Eduardo Romero

Systems Engineer



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