

# Alexis A. Bedoya Arias

Systems engineer student

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## About me

I am a Systems Engineering student at the University of Cartagena, with the ability to perform at an interdisciplinary level in the technical and social field. I consider myself a responsible, dynamic person, with aspirations, desires to improve and goals based on the achievement of objectives. I can work as a team or individually, using excellent interpersonal relationships, with attitude, aptitude, easy adaptation, and desire to learn. I learn quickly, and I am interested in properly complying with punctuality, honesty, and responsibility in the different activities that I carry out. On a professional level I am passionate about application development, making use of programming languages such as Java, JavaScript. Knowledge of frontend in React, for web and mobile development respectively, and database management implementing SQL.

## Project

### Movie app

Creation of a web application implementing the REST API consumption, to obtain movies according to different criteria, display of details for each movie, and search for movies according to keywords. Technologies used: React and JavaScript..

### Inventory management app (Course project)

Creation of a native Windows application to control the inputs and outputs of a grocery store, generate product frequency statistics, edit records in the database and display changes. Technologies used: C #, SQL server, and Material Design.

## Academic

### Systems Engineering (Ongoing) (2017-2022)

Relevant courses: Algorithms, Object Oriented Programming, Internet Service Engineering, Data Structures, Software Engineering, Computer Organization, Networks, Information Security, Electronic Commerce and Databases.

### Virtual course using MENR stack (ongoing)

Relevant topics: Consumption and creation of REST API, communication between components, component life cycle, Auth System (JWT).

## Skills

**English**  
B1

**Technologies**  
Java, JavaScript, React,  
Python, SQL, Github.

**Personal projects**  
<https://github.com/alexisbedoya>

## Personal referencias:

- Martín Monroy Ríos —Líder Semillero de Investigación de Arquitectura de Software  
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