



# Mario Alberto Reyes De La Rosa

Software Engineer

## Profile

Systems engineering student passionate about the backend development, software architecture, design patterns and well written code. I am great at analyzing complex problems and to design solutions in a timely manner. In addition, I consider myself a person with good organizational skills such as: persevering, analytical, reflective, competitive and excellent with teamwork in favor of institutional objectives, and on the personal side I characterize myself as a patient, tolerant and hard-working person.

## Employment History

### Software Engineer Intern at Accenture, Bogota

February 2022 — July 2022

Software Engineer Internship:

- Effectively coded clean and maintainable software modules.
- Worked with Javascript.
- Analyzed and optimized slow query's.
- Wrote large query's with MongoDB.
- Used software development methodology.

### Freelance software engineer

October 2021

- Developed a full web application for a clinic,
- Implemented online payment with Wompi.
- Implemented an appointment system for patients.
- Used Git for control system.
- Worked one to one with client requirements.

## Education

### Systems engineering, Universidad de Cartagena, Cartagena

December 2022 — February 2017

Systems engineering studies.

### High school, Colegio José María García Toledo, Cartagena

December 2016

Finished my high school.

### Elementary school, Centro De Educación El Recreo, Cartagena

February 2015

- Part of High school.
- Elementary school.

## Details

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Colombia  
+57 3136658895  
[mario.reyes20@hotmail.com](mailto:mario.reyes20@hotmail.com)

Date of birth

11/02/2000

## Links

[linkedin](#)  
[github](#)

## Skills

Java

Node.js

JavaScript

Git

MongoDB

SQL

## Languages

Spanish

English

## ★ Projects

### Personal and school projects

- [Directory in java using binary search trees.](#)
- [process scheduling - Emulator](#)
- [Chatbot for interpretation of medical symptoms \(API in python, Auth in PHP y Android and desktop clients\)](#)
- [An implementation of the multilayer perceptron in python \(Neural network\)](#)
- [Web application for dental appointments](#)

## ⚙ Courses

### DDD with java, CodelyTV

December 2021

### Variables and control structures in Python, Sena

April 2021

### Building databases with MySQL, Sena

March 2021

## 📖 References

### Cristian David Barrios Escobar from Aguas de Cartagena

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### Edwin Enrique Miranda Palencia from VTEX

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