

# RENÉ MATOREL

SYSTEMS ENGINEER </>

Proactive software developer with experience in web technologies such as React and Angular. Capable of tackling new challenges and technologies, with skills in front-end and back-end development, non-relational databases, and agile methodologies. Organized and responsible, with strong teamwork and problem-solving abilities.

## CONTACT

Email: renealejandrojr@hotmail.com

**Phone number:** +57 311 6894592

Address: Colombia, Cartagena

LinkedIn: www.linkedin.com/in/rene-alejandro-matorel-

vega-10494a258/

## **EDUCATION**

Comfenalco Technological University Foundation

- Software developer 2023
- Systems engineer 2025

# LINK TO MY PORTFOLIO

https://porfolio-beta-liard.vercel.app/

## SOFT AND HARD SKILLS

- Technical skills: React.js · Angular · Vue.js · Next.js · Node.js · Express.js · NestJS · Encore · JavaScript · TypeScript · CSS · Tailwind CSS · Bootstrap · Sass · Angular Material · MongoDB · SQL · Docker · Jest · SonarQube · Git · GitHub · Azure DevOps · Jira · Postman · Scrum methodology
- **Soft skills:** Teamwork, effective communication, adaptability, continuous learning and focus on problem solving.

## **WORK EXPERIENCE**

## **Comfenalco - React Web Developer**

#### **Remarkable Details**

(February 2023 - August 2023)

As a Web Developer at Comfenalco I was continually developing several screens at a visual and functional level for comfeweb and at the same time other projects, consuming APIS that they provided me, at the same time solving bugs and analyzing the operation of the product before moving on to a trial period for further development effectiveness.

## **Connect2BPO - Software Developer**

#### **Remarkable Details**

(March 2024 - December 2024)

I have developed frontend applications in Angular (v12-17) and backend with Node.js, creating scalable APIs and architectures. I manage MongoDB to optimize queries and data and have maintained Angular applications ensuring efficiency. Additionally, I prepare tailored tech estimates and have implemented solutions in projects, meeting specific requirements and guaranteeing a high-quality user experience.

### **Broers - Systems Engineer**

#### **Remarkable Details**

(March 2025 - Present)

I have designed, implemented, and maintained modern web applications using React.js, Next.js, NestJS, and Node.js, ensuring scalable and high-performance solutions. I actively participate in the full development cycle, from requirement analysis and technical design to unit testing and production support, guaranteeing software stability and quality. I work in agile environments, focusing on continuous improvement, performance optimization, and efficient issue resolution. Additionally, I collaborate with multidisciplinary teams to translate business needs into robust technical solutions, integrating SQL, Docker, Encore, and Jest to enhance efficiency, maintainability, and overall code quality.

# **VALUE PROPOSITION**

I specialize in developing scalable, high-performance web applications using React, Angular, Vue.js, and Node.js with Express. I focus on creating responsive user interfaces with Tailwind CSS, Bootstrap, and Angular Material, ensuring an optimal experience across devices. With expertise in MongoDB, Git, GitHub, and DevOps practices, I apply agile methodologies like Scrum to drive project success. My passion for continuous learning, strong teamwork, and problem-solving skills help deliver innovative and efficient solutions.