# **Maximiliano Bustamante**

FULL-STACK DEVELOPER & SOFTWARE ENGINEERING STUDENT

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# Summary

Dynamic Software Engineering student at EAFIT University with 4+ years of professional experience specializing in building high-performance, scalable frontend solutions with React and Next.js. Proven expertise in developing e-commerce platforms, component libraries, and complex web applications. Strong track record of improving business metrics through technical excellence - including 60% sales increases and 60% cost reductions. Skilled in full-stack development with modern technologies including React, Next.js, TypeScript, and cloud services. Passionate about creating exceptional user experiences and mentoring development teams.

#### **Technical Skills**

Frontend: JavaScript (ES6+), TypeScript, React, Next.js, HTML5, CSS3/SCSS, Tailwind CSS, Responsive

Design

Ul Libraries: Material UI, Radix UI, Shadcn/ui, Styled Components

Backend & Database: Node.js, Python, MongoDB, SQL, GraphQL, RESTful APIs

Cloud & Tools: Vercel, Stripe, React Query, React Router, Git, Webpack Salesforce: Lightning Web Components, Apex, SOQL, Salesforce CRM

Content Management: Adobe Experience Manager (AEM), Contentful Studio, WordPress

## **Professional Experience**

#### Ellamau SAS | Lead Frontend Developer (Remote)

2024 - Present

- Led complete e-commerce architecture development, increasing sales by 60% within 30 days of launch
- Architected scalable full-stack solution using MongoDB, Next.js, and Stripe payment integration
- Implemented React Query for optimized state management, reducing load times by 40%
- Built comprehensive admin panel with real-time inventory management
- Designed responsive UI achieving 98% mobile compatibility score

# RH (Restoration Hardware) | Frontend Developer (Remote)

2024 - 2025

- Spearheaded component migration from Adobe Experience Manager to Contentful Studio, achieving 60% cost reduction
- Developed 50+ reusable React components using Material UI and Radix UI
- Improved component reusability by 75% through standardized design system implementation
- Collaborated with 12-member design team to ensure pixel-perfect UI implementations
- Enhanced accessibility compliance to WCAG 2.1 AA standards

## Orthofix | Frontend & Salesforce Developer (Remote)

2023 - 2024

- Built patient registration system processing 1000+ patients with 99.9% uptime
- Developed Lightning Web Components reducing patient processing time by 75%
- Integrated medical device tracking systems with Salesforce CRM
- Implemented SOQL optimizations improving query performance by 50%
- Created automated workflows reducing manual data entry by 80%

## iBox SA | Frontend React Developer (Medellín, Colombia)

2021 - 2022

- · Led development of main company website for intelligent locker solutions
- Increased website traffic by 200% and lead generation by 150%
- Achieved 1.2s page load time through performance optimization
- Implemented responsive design supporting 95% of modern browsers
- Established company's digital brand presence and design system

# Freelance | Web Developer (Remote)

2022 - Present

- Sebastian Correa Portfolio: Built professional portfolio using Astro.js with modern animations
- Dr. Hugo Diazgranados Website: Created responsive WordPress site for aesthetic dentistry practice
- Pagui.co Registration System: Developed Django backend with Next.js frontend featuring OCR ID recognition
- · Integrated risk assessment APIs for Bancolombia Bank client onboarding
- Delivered 15+ projects with 100% client satisfaction rate

# **Projects**

#### **Personal Development Projects**

- Wordle Clone: Vanilla JavaScript game with 500+ daily active users
- Professor Evaluation System: React application for EAFIT University feedback collection
- Conway's Game of Life: Canvas API implementation with interactive controls

#### Education

#### **EAFIT University | Medellín, Colombia**

2023 - Present

Bachelor of Science, Software Engineering (Currently in 6th semester)

#### Colegio Colombo Británico | Medellín, Colombia

2008 - 2022

High School Diploma

#### Languages

· Spanish: Native

• **English**: Fluent (Professional working proficiency)