

# Joseph Samuel Palomino Contreras

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Passionate Frontend Engineer and Systems Engineering student specialized in the React ecosystem. Expert in building high-performance, responsive web applications using Next.js, Tailwind CSS, and modern UI patterns. Founder of Webnova, where I lead the frontend engineering of products like ChefSync, focusing on complex state management, clean component architecture, and delivering pixel-perfect user experiences.

## PROFESSIONAL EXPERIENCE

**Webnova**  
Founder & Lead Frontend Engineer

**Bucaramanga, Colombia**  
April 2024–Present

- Engineered the frontend architecture of ChefSync, a SaaS POS system, using Next.js and React. Built a highly interactive, single-page application (SPA) handling complex real-time data updates and offline capabilities using local-first strategies.
- Designed a hardware integration solution ("ChefManager") to enable silent thermal printing directly from the web browser, bridging the gap between Next.js and local hardware devices.
- Developed a custom UI Design System with Tailwind CSS, creating a library of reusable, accessible components (buttons, modals, data tables) that reduced development time by 40% for future projects.
- Designed and implemented responsive, mobile-first interfaces for educational and health monitoring platforms, ensuring seamless experiences across devices and strict adherence to UX/UI best practices.
- Collaborated closely with design workflows (Figma to Code), translating complex visual concepts into clean, maintainable TypeScript code..

## EDUCATION

**Autonomous University of Bucaramanga**  
Systems Engineering

**Bucaramanga, Colombia**  
2023 - Present

**CISCO**  
JavaScript Fundamentals

**Bucaramanga, Colombia**  
2024

**CISCO**  
Python Fundamentals

**Bucaramanga, Colombia**  
2024

**UDEMY**  
Full Stack Developer

**Bucaramanga, Colombia**  
2023

**SENA**

Technician in Implementation and Maintenance of Industrial Electronics

**Bucaramanga, Colombia**

2022

**SENA**

Computer Maintenance

**Bucaramanga, Colombia**

2021

## **TECHNICAL SKILLS**

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- **Frontend Ecosystem:** React, Next.js, Vue.js, Astro, TypeScript, JavaScript (ES6+), Tailwind CSS, Vite.
- **Backend & Data:** Python, Node.js, Express.js, Supabase (PostgreSQL/Auth), SQL, NoSQL (Firestore, MongoDB), PHP.
- **Mobile & Systems:** Android Development (Kotlin), currently learning C# and C++.
- **Cloud & DevOps:** Git, GitHub Actions (CI/CD), Vercel, Netlify, Firebase Hosting.
- **Product & Design:** UI/UX Design (Figma), Data Analytics (Google/Firebase Analytics), Agile Methodologies (Scrum/Kanban).
- **Languages:** Spanish (Native), English (Intermediate - B1+).