

Jhon Eilron A. Escalante

Full-Stack Software Engineer (React / Next.js)

09614817990 | eilronescalante@gmail.com | Cavite, Philippines | [Web Portfolio](#)

EDUCATION

Emilio Aguinaldo College – Cavite

2025

Bachelor of Science in Computer Science

PROJECTS

E-Commerce Platform | Two Girls Garage

- Engineered a production-ready e-commerce platform with a customer storefront and admin dashboard, streamlining product, inventory, order, and customer management in a single system.
- Built and deployed the application using **Next.js**, **TypeScript**, **TailwindCSS**, and **Supabase**, delivering a responsive experience across desktop and mobile devices.
- Automated order processing, inventory tracking, and customer notifications, reducing manual administrative workload and improving operational efficiency.
- Implemented secure authentication, role-based access control, and SEO-focused architecture to support scalable business growth.

POS & Inventory Management System | E-Lista

- Developed Attendance tracking system with auto-clock out feature.
- Implemented wireless thermal printing for receipts & sticker label using web-based Bluetooth low energy (BLE).

E-Commerce Marketplace | Ninja Bazaar

- Fully engineered whole e-commerce system from UI/UX to Data Schema using Next.js, TailwindCSS, Supabase and Razorpay for payment gateway.
- Integrated Cron Job for automated escrow like payment system
- Developed real-time messaging system using Websockets

E-Commerce Web Application | Elo Store

- Fully functional web application that collects essential customer information for completing an online purchase.
- Used an email API to send information and confirmation of the payment, transactions are made outside the app.

Video Streaming Web Application | Watcherist

- Integrate APIs from third party services host to display entertainment media
- Developed a full-stack web application using Next JS with basic SEO practices, hosted in vercel
- Protect Access tokens using server side rendering (SSR), used next-auth and JWT for session and authentication

EXPERIENCE

Software Engineer

Two Girls Garage Inc. | Thrivesource Inc.

Aug 2025 – July 2026

- Engineered a production-ready e-commerce platform with storefront + admin dashboard, supporting full business operations from product listing to order fulfillment.
- Designed and implemented system architecture (monorepo) and UI/UX, delivering a scalable solution using Next.js, Supabase, and Prisma.

- Integrated Authorize.net + TaxJar, enabling secure payments, automated tax computation, and seamless checkout for guest and logged-in users.
- Implemented automated transactional email system for user signup, order confirmations, and payment notifications, improving customer communication and retention.
- Built automation for emails (signup, orders, payments), reducing manual communication and improving transaction reliability.
- Created product data ingestion pipeline via scraping and normalization, accelerating catalog setup and management.

Contract Full-Stack Engineer / Independent Developer

Dec 2024 – July 2025

Upwork

Philippines

- Tech consultant
- Worked with multiple international clients as Software Engineer web focused.
- Helped small companies grow their businesses through software solutions, providing custom systems aligned to their needs.

Web Developer Intern

June 2024 – July 2024

KBlink PH

Cavite, Philippines

- Developed an e-commerce site using ReactJS and Firebase mainly focused on building the global context for the web app functionality.
- Used shadcn for UI/UX
- Worked as Full-Stack Developer.

Graphics Designer

March 2022 - Aug 2022

Kapital DAO

United States

- Created social media infographics and event designs using photoshop
- Worked as Senior Graphics Designer

Video Editor

March 2022 - Aug 2022

Kapital DAO

United States

- Created stunning TikTok Videos related to Axie Infinity, a blockchain game using Adobe Premiere Pro.
- Made intro videos of Axie Scholars for Social Medias

SKILLS AND INTEREST

- **Programming:** Python, JavaScript, TypeScript, Java, SQL, HTML, CSS
- **Frontend:** React.js, Next.js, SvelteKit, Tailwind CSS, ShadCN UI, Material UI, Hero UI
- **Backend:** Node.js, Express.js, REST APIs, WebSockets
- **Databases:** PostgreSQL, Supabase, MongoDB, Firebase, Prisma
- **Tools:** Git, GitHub, Docker, Postman, Thunder Client, Ngrok
- **Design:** Figma, Photoshop, Canva