# Merouane Bali, Full-Stack Web Developer

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### **Profile**

Highly skilled Full-Stack Web Developer with over 3 years of experience managing and developing e-commerce platforms with subscription models. Proven ability to refactor and optimize web applications, enhance user experience, and integrate diverse APIs. Proficient in a wide range of technologies and adaptable to new tools and frameworks. Demonstrated success in increasing user engagement and platform performance. References are available upon request.

### **Skills**

Languages: HTML5, CSS3, SCSS, Liquid, JavaScript, TypeScript, Markdown, Python.

Libraries: Next.js, React.js, React Native, Express, Chakra UI, Three.js, GSAP, PixiJS, Motion, Jest, Cypress, ...more

Databases: BigQuery, MongoDB, MySQL, SQLite, FireStore, Supabase, Redis.

APIs: Shopify, ReCharge, Stripe, Strapi, GTM, Maps, Twilio, Drip, Klaviyo, ReferralCandy, Wikipedia, Discord, ...more

Tools & Services: Linux, Git, Vercel, DigitalOcean, AWS S3, Stitch, DBT, Metabase, Postman, Figma, Blender, ...more

## **Experience**

#### Full-Stack Web Developer

Pawsitive Dog Food | May 2022 — Present

Independently maintained, managed, and ultimately refactored a UK-based e-commerce platform with a subscription model, handling monthly traffic ranging from 8K to 15K users, and operating in 2 countries (UK, and Ireland). and hundreds of active subscriptions. Using a unified set of technologies, and transitioning from multiple repositories to a monorepo structure. While successfully integrating various APIs, increasing the platform's flexibility, optimizing tracking, increasing the average user session duration by +50%, and reducing the deployment times by +70%, and ultimately enhancing platform reliability and scalability.

### Full-Stack App Developer

Bravo | Sep 2021 — Feb 2022

Designed and developed a cross-platform delivery service app using React Native and Expo, along with a backend built on Express and MongoDB, to support user authentication, order management, and real-time updates. Collaborated closely with the client to refine features and integrated third-party services for location tracking and push notifications, enhancing the delivery process.

### Works

- Ziwe's Website: Remake of the Fumudoi's personal website, inspired by an award winning design.
- 🗗 Alexa's Portfolio: Simple yet elegant static portfolio website with sleek and smooth animations.
- Easy Forms API: Easy to connect to API for developers who want to handle forms without a backend
- **Speed Terminal:** Interactive typing speed test website with a design and functionality inspired by computers.