

Jai Singh Bhullar

Front-End Developer · London/Hybrid · Available Immediately · UK Citizen

Email: jaibhullar.developer@outlook.com

Portfolio: <https://jaibh-portfolio.vercel.app>

GitHub: <https://github.com/JaiBh>

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Currently available for junior front-end or full-stack developer roles in London (or remote).

Personal Profile

Front-end developer with proven experience building production-ready web applications using React, Next.js, and TypeScript. Demonstrated ability to implement complex features including secure authentication, payment processing, comprehensive automated testing, and database integration across multiple full-stack projects. Strong problem-solving skills developed through self-directed learning and refined in high-pressure professional environments. Seeking a junior developer role where I can contribute immediately while continuing to grow technical expertise—recently built *Promptly*, an AI-powered code generation tool.

Core Skills & Tools

- Languages: HTML, CSS, JavaScript, TypeScript
- Frameworks: React, Next.js (App Router)
- Styling: Tailwind CSS, ShadCN UI
- State Management: Jotai
- Backend & APIs: Prisma ORM, PostgreSQL (NeonDB), Supabase
- Authentication & Billing: Clerk
- AI & Background Jobs: OpenAI API, Inngest, E2B
- Testing: Jest, React Testing Library
- Tools: Git/GitHub, Vercel (CI/CD), Git Bash

Projects

Promptly – AI-Powered Website Generator *(Full-stack Developer)*

Generate editable Next.js apps from natural language prompts using AI and background jobs.

- Built with Next.js 15 App Router, TypeScript, Tailwind CSS, and TRPC for type-safe APIs
- Integrated OpenAI API for prompt-to-code generation and E2B sandboxes for live project environments
- Used Inngest for background job orchestration (prompt processing)
- Implemented Clerk for authentication and usage-based billing logic
- Added responsive UI, mobile/tablet-friendly gallery, and project deletion features

Live: <https://jaibh-promptly.vercel.app/> • **Code:** [Github](#)

Personal Finance App *(Full-stack Developer)*

Track and manage income, expenses, budgets, and savings through a dynamic interface.

- Built full-stack using Next.js 15 App Router, TypeScript, and Tailwind CSS
- Integrated secure Clerk authentication and Prisma ORM with NeonDB (PostgreSQL)
- Developed intuitive transaction filtering, dynamic budgeting UI, and financial analytics
- Deployed via Vercel with robust data security

Live: <https://www.jaibh-finance.xyz> • **Code:** [Github](#)

FusionFootwear E-commerce Store *(Full-stack Developer)*

Responsive shoe store featuring full product browsing, detailed pages, and seamless checkout.

- Built with Next.js 14, TypeScript, Tailwind CSS, Prisma, and Stripe Payments
- Developed dynamic product filtering, search, and responsive UI for enhanced user experience
- Integrated secure Stripe checkout for real transactions
- Deployed on Vercel with efficient CI/CD workflow

Live: <https://fusionfootwear-store.vercel.app> • **Code:** [Github](#)

FusionFootwear Admin Dashboard *(Full-stack Developer)*

Robust admin interface enabling comprehensive product and inventory management.

- Built with Next.js, TypeScript, Tailwind CSS, Prisma ORM, and Jotai for state management
- Implemented full CRUD functionality with intuitive forms, validation, and rich table views
- Developed comprehensive automated testing suite using Jest and React Testing Library
- Securely integrated Clerk authentication and Cloudinary for image handling

Live: <https://www.fusionfootwear-admin.xyz> • Code: [Github](#)

Work Experience

UPS – Yard Control Specialist (Nov 2020 – Mar 2024) Coordinated complex logistics operations in a high-volume distribution hub, managing real-time vehicle and trailer movements while maintaining safety standards and operational efficiency.

- **Problem-solving under pressure:** Quickly resolved scheduling conflicts and operational bottlenecks in time-sensitive environment
- **Systems thinking:** Coordinated multiple moving parts across dispatch, warehouse, and transport teams
- **Communication:** Liaised effectively between departments to ensure smooth operations and meet tight deadlines

UPS – Warehouse Operative (Oct 2019 – Nov 2020) Processed freight operations following strict safety protocols in a fast-paced, target-driven environment.

- **Attention to detail:** Maintained accuracy standards while working to demanding productivity targets
- **Process adherence:** Consistently followed complex procedures and safety requirements
- **Adaptability:** Quickly learned new systems and processes as operations evolved

IKEA – Sales Assistant (Jun – Oct 2019) Provided customer service and sales support across multiple departments in a high-traffic retail environment.

- **User-focused approach:** Identified customer needs and provided tailored solutions
- **Multi-tasking:** Managed till operations while maintaining floor presence and customer assistance
- **Technical aptitude:** Quickly mastered POS systems and inventory management tools

Ironmongery Direct – Warehouse Assistant / Product Catalogue Intern (2017 – 2018)

Managed product fulfillment while contributing to data collection and online catalogue development alongside graduate team members.

- **Data management:** Collected and organized structured product information for e-commerce listings
- **Collaborative work:** Integrated effectively with graduate-level team on technical projects
- **Quality assurance:** Ensured accuracy in both physical fulfillment and digital data entry

Education

Gable Hall School & Stanford and Corringham Sixth Form Centre (Sept 2012 – June 2019)

Other Skills & Attributes

- Strong problem-solving and debugging ability
- Highly self-motivated, with a proven ability to learn independently
- Confident communicator with teamwork experience under pressure