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

LinkedIn: https://www.linkedin.com/in/jai-bhullar-dev/

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. Skilled in implementing complex features including secure authentication, payment processing, automated testing, and database integration across multiple full-stack projects. Strong problem-solving ability developed through self-directed learning and refined in high-pressure professional environments. Recently expanded into mobile development with **MovieFlix**, a React Native app built with Expo and the TMDB API. Also built **Promptly**, an AI-powered website generator using OpenAI, Inngest, and E2B. Now seeking a junior developer role where I can contribute immediately and continue sharpening my skills.

Core Skills & Tools

- Languages: HTML, CSS, JavaScript, TypeScript
- Frameworks: React, Next.js (App Router), React Native (Expo)
- Styling: Tailwind CSS, ShadCN UI
- State Management: Jotai
- Mobile & Styling: Expo, NativeWind
- Backend & APIs**:** Prisma ORM, PostgreSQL (NeonDB), Supabase, TRPC
- 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 environments
- Used Inngest for background job orchestration (prompt processing)
- Implemented Clerk for authentication and usage-based billing logic
- Customized ShadCN UI theme and significantly improved responsiveness for mobile/tablet
- Built a custom gallery section displaying past generated projects via iframes and live links

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

MovieFlix – Mobile Movie Browsing App *(React Native Developer)*

Browse and save movies using TMDB API with secure auth and responsive mobile UI.

- Built with React Native, Expo, and TypeScript, using TMDB API for movie data
- Integrated Clerk authentication and managed state with Jotai
- Developed profile page with sign-in, sign-out, and delete account functionality
- Designed a clean, responsive UI using NativeWind

Live: Youtube Shorts • **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