

Devang Kushwah

📞 +91 88899 22685 ✉ devangkushwahofficial@gmail.com 🌐 devangkushwah.com 📄 /devang-kushwah 🔄 /DEVANG

Summary

Results-driven **Full-Stack Developer** with 5+ years of experience building scalable SaaS and B2B enterprise solutions across supply chain, logistics, retail, and manufacturing domains. Proficient in **React.js, Redux Toolkit, TypeScript, Node.js, Express, and MongoDB**. Proven track record at **Blue Yonder**, contributing to micro-frontend ecosystems for global clients including Heineken, American Honda Motor Company, Intel, H&M, Micron, Lenovo, Coca-Cola, DHL, and IKEA. Skilled in building reusable UI components, streamlining frontend-backend integration, optimizing CI/CD workflows, and migrating legacy systems. Adept in Agile methodologies, GitHub workflows, and test-driven development using Jest and React Testing Library. Recognized for clean coding practices, team mentorship, and consistent on-time delivery.

Skills

Languages & Frameworks: JavaScript, TypeScript, React.js, Next.js, Node.js, Express.js, HTML5, CSS3, SCSS, Tailwind CSS.

Databases & Backend: MongoDB, Mongoose, Supabase, Strapi

State Management & UI: Redux Toolkit, Redux, Material UI, Bootstrap, Storybook, Figma.

Testing & Automation: Playwright, WebdriverIO, Jest, React Testing Library (RTL), Unit Testing, E2E Testing.

DevOps & Tools: Git, GitHub, CI/CD (GitHub Actions), Vercel, Jira, Bitbucket, Azure, Postman.

AI & Productivity: GitHub Copilot, Cursor AI, Prompt Engineering, AI-Driven Development, Vibe Coding.

Methodologies: Agile (Scrum), Test-Driven Development (TDD), Code Reviews, Micro-Frontend Architecture.

Experience

GrowthX Team India Pvt. Ltd.

Senior Software Developer

January 2026 – Present

Hyderabad, India (Remote)

- Contributing to **1to100.com**, an early-stage B2B SaaS startup leveraging generative AI and a standardized framework (**Baseplate**) to accelerate concept-to-validated-business journeys for portfolio companies.
- Architected and developed a comprehensive **Role-Based Access Control (RBAC)** system with a dual-layer security model – **UI-level enforcement** (permission-aware navigation and action gating) and **database-level enforcement** (Supabase RLS policies and role-check helpers) – supporting 5 system roles across a multi-tenant SaaS architecture.
- Built the **Written Style Guide** feature – a machine-readable brand voice system managing vocabulary, compliance rules, framing concepts, and content evaluation with real-time AI-powered analysis via **Supabase Edge Functions**.
- Developed the **Visual Style Guide** module for managing color palettes, typography systems, logo assets, and social media templates with automated brand extraction using Edge Functions.
- Implemented **Row-Level Security (RLS)** policies across 20+ database tables, enforcing system-scope, customer-scope, and user-scope access patterns with Supabase PostgreSQL helper functions.
- Leveraged **AI-driven development** practices using **GitHub Copilot** and **Cursor AI** with prompt engineering to accelerate feature delivery by **40%** through vibe coding workflows.
- Tech Stack:** Next.js (App Router), React.js, TypeScript, Supabase (PostgreSQL, Edge Functions, RLS), Tailwind CSS, Joy UI, GitHub Copilot, Cursor AI.

Divami Design Labs Pvt. Ltd.

Software Engineer - II

October 2024 – December 2025

Hyderabad, India (Onsite)

- Collaborated on designing, developing, and integrating AI-powered SaaS modules (**Planning Space & Process Orchestration**) within **Blue Yonder's** supply chain management platform for Fortune 500 clients as part of a 43-member cross-functional team across 4 repositories.
- Owned end-to-end delivery of critical EPICs including **Draft Filters** and **CCL Migration**, enhancing design consistency and improving UX across 30% of UI workflows.
- Developed and maintained **end-to-end test automation** suites using **Playwright** and **WebdriverIO**, covering critical user journeys and reducing manual regression testing effort by **50%**.
- Achieved **85% test coverage** with Jest, RTL, Playwright, and WebdriverIO, enabling scalable, fault-tolerant components and increasing test reliability across CI/CD pipelines.
- Led upgrade of the frontend tech stack, including **Node.js to v22.13.1**, with zero regression, improving micro-frontend compatibility and reducing deployment errors by **35%**.
- Implemented feature-level logging in Planning Space, improving traceability and client-side monitoring by 10%.
- Maintained and debugged front-end features across 6+ environments (Interop, QA, Dev, Release, Prod), ensuring stable and error-free deployments.

- Authored detailed release documentation and actively participated in Agile ceremonies using Jira (EPICs, Features, ABPs, CPRCs), supporting continuous delivery.
- **Tech Stack:** React.js, Redux Toolkit, TypeScript, JavaScript, Node.js, Next.js, Material UI, Playwright, WebdriverIO, Jest, RTL, GitHub Actions, Jira.

Yash Technologies Pvt. Ltd.

August 2021 - September 2024

Associate UI Specialist

Indore, India (Remote)

- Engineered full-stack web applications across construction, logistics, and recruitment domains, improving client satisfaction by 20% and reducing delivery timelines by 15%.
- Designed and developed the **Digital Twinit App**, a 3D-model-driven information management platform for construction industry. Built key modules sensor management, risk analysis, and real-time notifications using **ThreeJS** and **ArcGIS**. Secured two RFPs worth **USD 1.3M and product ownership..**
- Built reusable UI components with ReactJS, SASS, Bootstrap, and Material UI, packaged as custom NPM libraries, tested with Jest, reducing development effort by 30%.
- Developed a responsive logistics interface for **Traffix.com** using ReactJS, Material UI, Redux Toolkit with real-time shipment and payment tracking, boosting user engagement by 30%.
- Led backend and CMS development for **YashTech.AI** GenAI website using Strapi, NodeJS, and MySQL, increasing site traffic by 25%.
- Architected an internal **Interview Screening** tool using a TypeScript-based MERN stack with Express, MongoDB, and Mongoose. Implemented CRUD APIs and multi-role authentication (ADMIN, TAC, PANEL, CANDIDATE), reducing screening time by 40%.
- **Tech Stack:** ReactJS, NodeJS, Express, TypeScript, JavaScript, MongoDB, Mongoose, Strapi, MySQL, Redux Toolkit, SASS, Bootstrap, Material UI, ThreeJS, ArcGIS, Jest.

Personal Projects

Spark Safe Compliance App | Next.js, React.js, TypeScript, Tailwind CSS

- Live | GitHub

- Developed a **fire safety compliance platform** using vibe coding with **Cursor AI** and prompt engineering, reducing development time by 60%. Built an interactive dashboard with integrated vendor marketplace, tracking user progress, completion rates, and resilience metrics (+37% protection gain).

Developer Portfolio | Next.js, TypeScript, Tailwind CSS, Framer Motion

- Built a modern, responsive developer portfolio using **AI-driven development** with Cursor AI and GitHub Copilot, showcasing projects, skills, and professional experience with optimized performance and SEO.

Restaurant Finder | ReactJS, NodeJS, Express, PostgreSQL

- Live | GitHub

- Developed a web app for performing CRUD operations and reviewing restaurants.

Online Farm Veggies | ReactJS, NodeJS, Express, MongoDB

- Live

- Built a platform for farmers to sell goods directly to customers, increasing profit margins for farmers.

Awards and Achievements

Star Of The Sprint Award for exceptional performance during a sprint; appreciated by both clients and the team at Yash Tech.

Star Team Award Recognized for delivering quality items to clients as part of a high-performing team at Yash Tech.

AMTP Learning Star for excellence in a program focused on boosting self-confidence and communication skills at Yash Tech.

Strategic RFP Wins Secured two major RFPs worth USD 1.3 million for the Mirrana project through exceptional collaboration and technical contributions, establishing a strategic partnership for future solutions in the Digital Twinit App platform.

Education

Shri Vaishnav Vidyapeeth Vishwavidyalaya (SVIT)

2017 – 2021

Bachelor of Technology in Computer Science

Indore, India

Kendriya Vidyalaya

2014 – 2017

10th and 12th

Khargone, India