

VIJAY KUMAR KUSHWAHA

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PROFESSIONAL SUMMARY

Full Stack Developer skilled in the MERN stack, with experience designing and shipping multiple production-grade applications — from a full-stack e-commerce platform with Stripe integration and an admin analytics dashboard, to a restaurant POS system with role-based access and automated billing. Brings 2+ years of professional web development experience (WordPress, Shopify, Webflow) from an Associate Software Engineer role, now expanding into mobile development through a Post Graduate Diploma in Mobile Computing at CDAC Sunbeam Institute, Pune. Strong foundation in JWT authentication, RESTful APIs, Redux Toolkit, and Tailwind CSS, with a focus on building secure, scalable, and user-friendly applications.

EXPERIENCE

Associate Software Engineer – Eywa Solutions Pvt. Ltd., Pune

Mar 2022 – Sep 2024

- Developed and maintained business websites using WordPress, Shopify, and Webflow, leveraging HTML, CSS, and JavaScript for custom layouts and interactive features.
- Implemented site customizations, performance optimizations, and cross-browser responsive designs to improve usability and load times
- Collaborated with designers and stakeholders to deliver scalable, client-focused web solutions while adhering to development best practices.

PROJECTS

HyperMarket – Full-Stack E-Commerce Platform

React · Redux Toolkit · Node.js · Express · MongoDB · Tailwind CSS

- Engineered a full-stack e-commerce platform with product catalog, shopping cart, checkout flow, and Stripe payment integration.
 - Implemented JWT-based authentication and role-based authorization for customers and admins; persisted state with Redux Toolkit and Redux Persist.
 - Built an Admin Dashboard for product, order, user, and inventory management with real-time sales and revenue insights.
 - Added customer features: order history, profile management, address book, and email notifications via Nodemailer.
 - Secured backend with auth middleware, CORS configuration, dotenv environment management, and optimized API endpoints.
- Code: github.com/kushvijay234/hyper-market | Live: hyper-market-eight.vercel.app

QuickBill – Restaurant POS System

React · Express · MongoDB · Tailwind CSS · Vite

- Developed a modern POS and billing application with role-based access (staff/admin), JWT authentication, and automated receipt generation.
 - Built menu management UI with dynamic item updates, order creation, tax calculation, and multi-currency pricing.
 - Designed Admin Panel to manage users, menu items, orders, and activity logs using modular React components and reusable hooks (AuthProvider, useAuth).
 - Architected backend with Express + MongoDB using authentication middleware and modular API routes; configured Vite + proxy for optimized dev performance.
- Code: github.com/kushvijay234/quickbill-restaurant-pos | Live: quickbill-restaurant-pos.vercel.app

TECHNICAL SKILLS

Frontend: JavaScript (ES6+), React.js, HTML5, CSS3, Bootstrap, Tailwind CSS, Responsive Web Design

Backend: Spring, Spring Boot, Node.js, Express.js, RESTful APIs, JWT Authentication, OAuth, Nodemailer

Databases: MongoDB (NoSQL), MySQL, Oracle, Database Design & Optimization

Mobile: React Native, Android Development, iOS Development

Programming Languages: Java, JavaScript, Python, Swift

Tools: Git, GitHub, Postman, Vite, Redux Toolkit, dotenv, Agile/Scrum, Maven

CMS: WordPress, WooCommerce, Custom Theme & Plugin Development

EDUCATION

Sunbeam Institute of Information Technology, Pune – CDAC

Feb 2026 – Aug 2026

Post Graduate Diploma in Mobile Computing

Coursework: Core Java, Advanced Java, Spring, Spring Boot, JDBC, Hibernate/JPA, MySQL, SQL, OS, AI, React Native, Android, iOS Development

Kanpur Institute of Technology

2022 – 2025

B.Tech – Information Technology | Grade: CGPA: 7.22

Coursework: Data Structures, DBMS, Computer Networks, Software Engineering

Feroze Gandhi Polytechnic

2019 – 2022

Diploma – Information Technology | Grade: 76.43%

CERTIFICATIONS

MERN Stack – GeeksforGeeks | Developing Applications with Google Cloud Specialization – Google Cloud | Programming Foundations: Databases – LinkedIn Learning | SEO Foundations – LinkedIn Learning