Devanshu Koli
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SUMMARY

MERN-focused Full-Stack Developer who delivers secure, production-ready web applications end-to-end. Strong Node.js/Express backend ownership combined with React/Vue.js frontend delivery; experienced across MongoDB, MySQL and MSSQL. Proven at fixing security issues (SQL injection remediation, JWT auth), integrating billing & payment systems, and shipping testable UI with Storybook + Jest/Playwright. I solve client problems quickly and reliably - From debugging critical vulnerabilities to shipping new frontend features under tight deadlines.

WORK EXPERIENCE

Some compnay   **some place**
Nodejs Developer   April 2025 to present
- Led backend ownership for a client-facing corporate admin dashboard that handles sensitive legal/company data; enforced JWT and role-based access to secure sessions and data.
- Remediated DevSecOps Security Workbench items (including SQL injection) by refactoring legacy MSSQL queries into parameterized queries using tedious and adding strong input validation - eliminated injection vectors and saved ops hours on repeat incidents.
- Built reusable Express middleware (global rate limiter, input validation, centralized error handling) to reduce noisy requests and improve API reliability.
- Integrated Zoho Billing and multiple payment gateways; authored secure server-side routes for transactions, history, reconciliation, and secure payment sessions.
- Implemented social authentication (Google, Twitter/X, Facebook, Instagram) using Passport.js + Oauth to streamline user onboarding.
- Introduced storybook for component visualization and added automated testing with Jest and Playwright; contributed React and Vue components to accelerate frontend delivery.
- Refactored APIs into modular, service-oriented endpoints and improved observability with analytics/error monitoring for proactive fixes and higher uptime.
- Delivered cross-domain fixes and feature work under tight client timelines, demonstrating practical MERN capability to ship production solutions.

Some compnay   some place
Software Developer   October 2022 to December 2025
- Designed and developed RESTful APIs using Node.js and Express, implementing structured routing, middleware patterns, and modular service architecture.
- Optimized MySQL queries and indexing strategies, reducing API response times by ~40% and improving data retrieval efficiency.
- Designed database schemas and data models to support scalable backend logic and consistent business rules.
- Implemented authentication and authorization flows, ensuring secure API access and proper session handling.
- Contributed to frontend integrations using React, Vue connecting APIs to UI components and supporting dynamic routing.

Some compnay   some place
Software Developer   January 2023 to August 2023
- Developed full-stack web applications(HTML/CSS/Js, Node.js/Express) and MySQL backend tofr multiple clients, improving customer engagement and product delivery.
- Optimized database queries and indexes to cut data retrieval times by ~40%.
- Used Git-based workflows, conducted testing & debugging, and reduced post-release bug rates through disciplined QA practices.

EDUCATION

Some college   some place
BE in Computer Engineering   2019 - 2022
CGPA: 7.10/10.00