

Nitin Duseja

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PROFESSIONAL SUMMARY

I'm a Full Stack Developer with 9+ years of experience building fast, scalable web apps using Laravel, Node.js, React, and modern JavaScript, leveraging AI-assisted engineering tools to accelerate development. I've delivered solutions in fintech, e-commerce, and healthcare, including an app handling 20M+ SMS daily. I'm known for solving tough problems, boosting performance, and creating products that matter.

EDUCATION

Shri Balwant Institute of Technology (SBIT)

B.Tech in Computer Science

Delhi, India

2013 - 2017

Birla Institute of Technology and Science

M.Tech in Software Systems

India

Pursuing

TECHNICAL SKILLS

Programming Languages & Web Technologies: HTML5, Pug, EJS, Blade, CSS3, Bootstrap, Tailwind CSS, JavaScript, TypeScript, jQuery, React.js, Vue.js, Angular 2+, Next.js, Nuxt.js, Ionic, Quasar, Electron.js, PHP, Laravel, Lumen, Express.js, Adonis.js, Nest.js

Databases, Tools & Cloud: MySQL, MongoDB, PostgreSQL, Git, SVN, Bitbucket, Jira, AWS, Azure, Docker, Kubernetes, Jenkins, VS Code, Postman, Figma, Nginx, Redis, GitHub Copilot, ChatGPT AI Tools

WORK EXPERIENCE

Senior Software Engineer

Paytm, Noida, India

June 2021 – Sept 2026

- Enhanced backend performance of the scheduler module by 50%, optimizing Laravel infrastructure to handle high-volume transactions and large-scale systems with minimal latency.
- Architected and developed high-performing e-commerce platforms using Node.js, Nuxt.js, and Lumen, ensuring 99.99% uptime and seamless user experience for millions of active users.
- Delivered backend solutions processing over 20 million SMS/day while optimizing system reliability and maintaining uptime across distributed systems.
- Architected and implemented the Fanzone platform for the Panama WebView app ahead of the 2026 FIFA World Cup, leveraging AI-assisted engineering and AI tools to accelerate full-stack development of interactive score-prediction and betting functionality.

Software Engineer

Mindrops Solutions Pvt Ltd, Delhi, India

Oct 2019 – June 2021

- Developed and deployed scalable web applications for Hindustan Times using Vue.js and Laravel, driving a 35% increase in platform traffic and engagement.
- Enhanced performance tracking systems for Iffco Kisan, boosting tracking accuracy by 89%, resulting in improved decision-making and heightened user satisfaction.
- Spearheaded the development of an e-learning portal that resulted in a 35% increase in user engagement, retention, and overall platform activity.

Web Developer

emediscene, Delhi, India

Dec 2018 – Aug 2019

- Spearheaded the development of a sophisticated web application for GE Healthcare using Laravel, significantly enhancing platform performance and scalability.
- Engineered a high-impact mobile application using Ionic and Laravel, allowing GE Healthcare users to provide real-time event feedback.
- Drove a 30% increase in client engagement across multiple clinics, directly contributing to improved retention and stronger client relationships.

PROJECTS

Fanzone Platform for Panama WebView: Architected and implemented an interactive full-stack web platform supporting score prediction and betting functionality ahead of the 2026 FIFA World Cup using AI-assisted engineering and modern generative AI dev tools.

E-commerce Platform for Maldives: Contributed to backend API development, frontend enhancements, and performance-optimized modules supporting high traffic and complex workflows on one of the largest e-commerce platforms. Visit ooredoo.mv, moolee.mv.

SpiceJet Airlines Web App: Built a tailored web application to streamline internal processes, booking management, staff coordination, and flight updates.

Digital Banking SMS Application: Created an enterprise messaging system for Bangladesh's largest digital bank, processing over 20M SMS daily with real-time financial transaction alerts.

HT Codeathon: Developed a scalable web platform for Hindustan Times' coding initiative supporting thousands of concurrent users, real-time scoreboards, user submissions, and automated evaluations. Visit htcodeathon.com.

Iffco Kisan Performance Tracker: Built a performance tracking and analytics dashboard monitoring agricultural field operations with 89% accuracy.

Healthcare Cancer Support Website: Created an interactive platform offering educational content, community forums, health tracking, and scheduling to support cancer patients and survivors. Visit saana.co.

MyLearningGraph E-learning Portal: Designed and developed a personalized e-learning portal featuring learning paths, progress tracking, content management, and analytics. Visit mylearninggraph.com.

Hindustan Olympiad Web App: Built a large-scale web application for student registrations, online exams, real-time results, and certification. Visit hindustanolympiad.in.

GE Healthcare Web App: Developed a web application to streamline event coordination, data collection, and internal operations.

GE Healthcare Feedback Mobile App: Created a cross-platform mobile app using Ionic to collect real-time feedback and event analytics.

CERTIFICATES AND PRIZES

- Star Performer at Paytm, 2022
- Excellence Award at Mindrops Solutions, 2021
- Spot Award at Mindrops Solutions, 2020