

Milind Sonawane

Senior Full-Stack Engineer | Technical Lead | FinTech • Enterprise • E-commerce

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SUMMARY

Senior Full-Stack Engineer with 7+ years of experience building FinTech, Enterprise, and E-commerce platforms. Track record leading engineering teams, modernizing legacy systems, and owning production releases for high-traffic platforms including Angel One and HDFC Sky. Skilled across Next.js, React, Node.js, PHP, Docker, and Redis with focus on system design, mentoring, and scalable software delivery.

FinTech & Enterprise Platforms • Production Release Ownership • Technical Leadership • System Design • Mentoring & Team Building

EXPERIENCE

KraftPixel Digital Solutions — Senior Web Developer

Jun 2022 – Present · 4 yr 2 mo

- Led a cross-functional engineering team of 8+ developers, sprint planning, technical mentoring, code reviews, and production delivery
- Built and maintained high-traffic FinTech platforms serving millions of users, delivering scalable, secure, and maintainable web applications
- Designed and optimized backend architecture, caching strategies, and APIs capable of handling thousands of requests per second during peak traffic
- Maintained 99.9%+ platform availability through proactive production monitoring, incident management, root cause analysis (RCA), and disaster recovery (DR) planning
- Reviewed and approved production releases, ensuring reliable deployments and minimizing service disruptions for business-critical applications
- Improved application performance through Core Web Vitals optimization, efficient rendering, backend optimization, and Redis-based caching strategies

KraftPixel Digital Solutions — Web Developer

Jan 2019 – May 2022 · 3 yr 4 mo

- Developed custom WordPress themes, plugins, and enterprise applications; built BigCommerce checkout experiences with Vue.js; improved Core Web Vitals and SEO across client platforms

KraftPixel Digital Solutions — Web Developer (Internship)

Jul 2018 – Jan 2019 · 6 mo

- Assisted in backend development using Node.js and PHP; gained hands-on experience with third-party integrations and internal tooling

PROJECTS

HDFC Sky (HDFC Securities)

Apr 2024 – Present · 2 yr 4 mo

Led engineering initiatives for a high-scale FinTech platform serving millions of users, coordinating cross-functional teams and technical execution.

Tech Stack: Next.js • Node.js • Docker • Kubernetes • WordPress

Business Impact: Improved backend scalability and production reliability to support thousands of daily active users while maintaining high application performance.

Angel One

Jul 2018 – Jun 2024 · 5 yr 11 mo

Developed and optimized a high-traffic enterprise platform serving millions of users, implementing Elasticsearch, AMP, Amazon Polly, and performance optimizations.

Tech Stack: WordPress • Elasticsearch • Google Apps Script • PHP

Business Impact: Enhanced platform scalability, search performance, and SEO.

Kapiva

May 2019 – Jun 2022 · 3 yr 1 mo

Built custom checkout experiences for BigCommerce and WooCommerce e-commerce platforms with integrated payment gateways and logistics services.

Tech Stack: BigCommerce • Vue.js • WooCommerce • Razorpay • PHP

Business Impact: Delivered seamless payment and logistics integrations; improved SEO and analytics through structured data and tracking implementations.

Other Project — Atomberg 2.0: Rebuilt WooCommerce frontend with Vue.js; improved page speed and Core Web Vitals.

SKILLS

Languages: JavaScript (ES6+), TypeScript, PHP

Frontend: Next.js, React, Vue.js, HTML5, CSS3

Backend: Node.js, Express.js, RESTful APIs

CMS & E-commerce: WordPress, WooCommerce, BigCommerce

Databases & Caching: MySQL, Redis

Cloud & DevOps: Docker, Kubernetes, AWS Lambda, Linux, CI/CD

Engineering: System Design, Application Architecture, Scalable Architecture, Performance Optimization, Technical Leadership, Technical Mentoring, Code Reviews, Sprint Planning, Sprint Estimation, Root Cause Analysis, Production Support, Incident Management, Agile

Tools: Git, Jira, Postman, Webpack, Elasticsearch, Node-RED

EDUCATION

M.Sc. IT (Information Technology) — University of Mumbai

Jan 2016 – Jan 2018

B.Sc. IT (Information Technology) — University of Mumbai

Jan 2013 – Jan 2016

AWARDS

- Technical Magician Award (2024) — Awarded for delivering innovative technical solutions and driving successful project execution.
- Technical Ninja Award (2020) — Recognized for exceptional technical knowledge growth and technical dexterity.

LANGUAGES

- English & Hindi — Professional working proficiency
- Marathi — Native or bilingual proficiency