

# Ravikant Waghmare

☎ +91 9527142826 ✉ [ravikantwaghmare82@gmail.com](mailto:ravikantwaghmare82@gmail.com) [www.linkedin.com/in/ravikant-waghmare](https://www.linkedin.com/in/ravikant-waghmare)  
🌐 <https://ravikantwaghmare.info/>

## Technical Skills

---

**Frontend:** HTML, CSS, JavaScript, React.js, Next.js, Redux, Tailwind CSS

**Backend & ORM:** Node.js, Express, Mongoose, Prisma, Java, Spring Boot, Hibernate

**Databases:** MySQL, PostgreSQL, MongoDB, Redis

**Tools:** Git, GitHub, Docker, Kubernetes, Jenkins, Jira

**Cloud & Others:** AWS (EC2, ECS, ECR, Amplify, Route53), Cloudinary, Kafka

## Experience

---

**Vionsys IT Solutions India Pvt. Ltd.**

**April 2024 – Present**

*Software Engineer*

*Pune, India*

- Developed secure **REST APIs** with **Spring Boot**, **Spring Security**, and **Hibernate**, preventing **XSS** and **CSRF** attacks.
- Built responsive UIs using **React.js** and **Next.js** with secure **HTTP**, **cookie**, and local storage management.
- Managed state with **Redux** and **React Query** for smooth frontend performance.
- Worked with Hibernate and Mongoose on **MySQL**, **MongoDB**, and **PostgreSQL** databases.
- Implemented role-based authentication using **Spring Security** and **NextAuth**.
- Integrated **Kafka** and **Redis** for real-time processing and caching.
- Deployed scalable applications on **AWS (EC2, ECS, ECR, Amplify, Route53)**.
- Used **Git**, **GitHub**, **Docker**, **Jenkins**, **Kubernetes** for **CI/CD** and version control.
- Tracked projects and issues using **Jira**.

**Vionsys IT Solutions India Pvt. Ltd.**

**Feb 2024 – April 2024**

*Web Development Intern*

*Pune, India*

- Developed responsive UIs using **React.js**, **Redux**, **HTML**, **CSS**, and **Tailwind CSS** for optimal UX and cross-browser compatibility.
- Built and maintained multiple **static lead generation and landing pages** focused on clean, modern UI.
- Optimized frontend performance and API interactions using **Redux** and secure **HTTP/HTTPS** practices.
- Followed security best practices to prevent **XSS** and **CSRF** while ensuring pixel-perfect designs.

## Personal Projects

---

**LMS: Live & Recorded Learning Platform**

**Jan 2025 – present**

- Building a full-stack LMS using **Next.js** and **Node.js/Express.js**, enabling live classes via **Stream.io** and recorded video playback from **AWS S3** for students who miss sessions.
- Implementing role-based access control for Admins, Instructors, and Students to manage users, courses, sessions, and assessments.
- Integrating **Razorpay** for secure course payments and **Firebase** for real-time push notifications.
- Developing an assessment module to track student progress and performance feedback.
- Designing a responsive UI with **Shadcn UI**, React Icons, and **Context API** for seamless user experience.

**Institute CRM with Role-Based Access, Enquiry & Admission Management**

**Sept 2024 – Jan 2025**

- Developed a CRM system using **Next.js** and **Node.js/Express.js** for managing admissions, enquiries, expenses, and fee tracking in educational institutes.
- Implemented **role-based access control** for Admin, Instructor, Student, and Counsellor with granular permissions.
- Integrated **Firebase** for real-time notifications and **Cloudinary** for secure document storage.
- Designed a clean, accessible UI with **Shadcn UI** and **React Icons**.
- Built optimized REST APIs and efficient database models for scalable management.

- Employee Management System Portal

Apr 2024 – Sept 2024
- Built a comprehensive employee management system using **React.js** and **Node.js**, enabling smooth check-in/out, attendance logs, task tracking, and leave management.
  - Integrated **role-based authentication** to distinguish between employees, managers, and admins securely.
  - Enabled features like **ticket raising, anniversary/birthday notifications**, and **real-time alerts via Firebase**.
  - Designed a sleek and responsive UI using **Ant Design**, ensuring intuitive interactions across roles.
  - Leveraged **Express.js** for a scalable and RESTful API structure supporting internal operations.

- Awards & Achievements
- 
- **Team of the Quarter Award** | Recognized for successfully leading the team and delivering high-impact projects at **Vionsys IT Solutions India Pvt. Ltd.**
  - **Champion of the Quarter** | Awarded for outstanding performance and exceptional contributions during the internship period at **Vionsys IT Solutions India Pvt. Ltd.**

Education	
<div>C-DAC Bengaluru</div> <div>PG-DAC (Post Graduate Diploma in Advanced Computing)</div>	<div>Sept 2022 – Mar 2023</div> <div>Bengaluru, Karnataka</div>
<div>T.P.C.T.'s COE Dharashiv</div> <div>Bachelor of Engineering</div>	<div>Aug 2015 – Jun 2019</div> <div>Dharashiv, Maharashtra</div>