

SUMMERY

As a Full Stack Developer, I specialize in MERN and Next.js, focusing on performance and user engagement. I’ve built scalable web applications with integrated AI features to boost efficiency and innovation. With a solid technical foundation, I optimize systems for reliability and a smooth user experience.

PROJECT

FinTrack – Finance Tracking System | NextJS, MERN | [Link](#)

- Developed FinTrack, a comprehensive personal finance management system, improving user expense tracking efficiency by 40% through intuitive dashboards and smart budgeting tools.
- Enhanced financial accuracy by 35% through advanced reporting, analytics, and budget management features.
- Designed a mobile-first, responsive UI/UX, resulting in a 25% boost in user engagement and satisfaction.

AgroNex – AI Disease Detection System | NextJS, MERN, TensorFlow| [Link](#)

- Achieved 89% accuracy in early plant disease detection by developing an AI model using TensorFlow.
- Built and improved smart irrigation features based on real-time data, reducing water consumption by 20%.
- Designed a responsive frontend with Next.js, increasing user engagement by 25%.

AcademiSync: Academic Management System | PHP, MySQL, JavaScript | [Link](#)

- Built an Academic Management System for student enrolment, course management, and grade tracking, improving usability by 30%.
- Improved usability by 30% through user-friendly interfaces and optimized workflows.
- Increased operational efficiency by 25% with real-time data updates and automated processes.

EXPERIENCE

Web Developer | Intern [Hybrid] | [Link](#)

July 2023 – Sep 2023

Rudraksha Welfare Foundation

- Collaborated on a Financial Management System, contributing to 60% of the frontend module using Next.js and Tailwind CSS.
- Improved UI responsiveness and performance by **30%** through optimized component design and state management.
- Integrated AI agents for intelligent suggestions and automation, enhancing user efficiency by **20%**.
- Assisted in building and testing Fast API backend services, contributing to 40% of the API endpoints and ensuring seamless data flow with MongoDB.

Web Developer | Intern [On-site] | [Link](#)

Jan 2023 – Feb 2023

Wolfox Services Pvt. Ltd.

- Developed an Inventory Management System, cutting stock tracking errors by 40% & boosting update speed by 35%.
- Enhanced website SEO with MVC architecture and secure CodeIgniter practices, increasing traffic by 15%.
- Enhanced back-end systems and server configuration, achieving 99.9% uptime and improving session management by 20%.

Web Developer | Trainee [On-site] | [Link](#)

July 2022 – Aug 2022

Resilient Lab Pvt. Ltd.

- Improved web portal load speed by 18% and mobile responsiveness by 25% through development support.
- Built RESTful APIs, boosting system integration efficiency by 30% for faster, reliable data communication.

EDUCATION

B.E. Electronic and Computer Engineering | CGPA: 8.67

PES Modern Col. of Engineering, Pune

Sept 2023 – June 2026

Pune, India

Diploma Information Technology | Percentage:87.18

Government Polytechnic, Kolhapur

Dec 2020 – June 2023

Kolhapur, India

SKILLS

- Programming:** JavaScript, Dart, Java, Python, C++, PHP.
- Libraries/Frameworks:** MERN Stack (MongoDB, Express.js, React.js, Node.js), Next.js, Tailwind CSS, Bootstrap, Pandas.
- Database:** MongoDB, MySQL, PostgreSQL, Firebase, SOAP APIs, RESTful APIs.
- Tools/Technologies:** Git, GitHub, Microsoft Office Suite (Excel, Word, PowerPoint).
- Core Skills:** Data Structures & Algorithms, OOPs Concepts, Problem-Solving.

AWARD & ACHIEVEMENTS

- Winner** - Finserve: Where Tech Meets Finance [National Level DSA Hackathon!] [CERTIFICATE](#)
- Winner** - Techno-Enhance 2k23 [State Level Web Design Competition] [CERTIFICATE](#)
- Runner-Up** - AIZureStack (AI + Azure) Hackathon [National Level Competition] [CERTIFICATE](#)
- Runner-Up** - Ink of Independence [National Level Poster Presentation Competition] [CERTIFICATE](#)

EXTRA – CURRICULAR ACTIVITY

- Student Coordinator** - Techno – Fest 2k23[State Level Techfest]
- Technical Coordinator** - E-CESA Club.