Yash Prakash Pimpalkar

Software Development Engineer

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⚥ Male   in linkedin.com/in/yashpimpalkar   github.com/yashpimpalkar   🔗 Portfolio

PROFILE

Software Engineer with experience in **React, Node.js, MySQL, Tailwind CSS, and Java**. Understanding of **OOP, Data Structures, and REST APIs** with a clean and efficient coding approach. Reliable team member with knowledge of event-driven systems, secure development practices, and Git/GitHub version control.

PROFESSIONAL EXPERIENCE

Full Stack Developer, *Aryahs World Infotech OPC Pvt Ltd* — 11/2025 – Present, Mumbai, India (Hybrid)
- Enhanced scalable backend services and responsive frontend applications using **Node.js, React.js, Next.js, MySQL, and REST API**s, improving system performance by 30%
- Integrated and optimized RESTful backend APIs with frontend applications, reducing response time by 25% and ensuring seamless data flow across modules.
- Improved database query performance by 10%, streamlined API operations, utilized Git for version control, and ensured code quality through unit testing.

Intern - Frontend, *Spinach Experience Design* — 05/2025 – 07/2025, Mumbai, India (Onsite)
- Created responsive web apps with **Next.js**, **TypeScript,** and **Tailwind CSS,** reducing page load time by 30%.
- Integrated pixel-perfect UI designs from **Zeplin**, ensuring high visual fidelity.
- Implemented UI animations with **GSAP** and Framer Motion, enhancing user engagement.
- Collaborated in Agile teams using **JIRA** for sprint planning and daily stand-ups, leveraging **GitHub** for version control, achieving 100% on-time delivery.

EDUCATION

B. E. in Computer Engineering, *Vasantdada Patil Pratishthan's College of Engineering* — 11/2022 – 07/2025, Mumbai, India
7.57 CGPA

Diploma In Computer Engineering, *Government Polytechnic Mumbai* — 06/2019 – 07/2022, Mumbai, India
90.75%

KEY SKILLS

Java | React | Node.js | MySQL | NextJs | GitHub | TypeScript | Tailwind css

PROJECTS

Outcome-Based Education (Industry Level Project) — 07/2024 – 02/2025
- Developed a comprehensive Outcome-Based Education (OBE) software solution to assist educational institutions in defining, tracking, and assessing educational objectives.
- The system thoroughly analyzes student progress and provides actionable insights to enhance overall learning outcomes.l learning outcomes.l learning outcomes.

Delivery Management
- Designed a Delivery Management System using Next.js (TypeScript) and Node.js with role-based access for Admin and Delivery Partners.
- Implemented delivery assignment, partner availability tracking, and real-time map visualization with Leaflet.js for delivery monitoring.

CERTIFICATES

Java (Basic) - HackerRank, Java - Great Learning Academy, Java Training Program – TNS India Foundation