

Yash Nawar

Location: Greater Noida UP, India

Email: yashnawar111@gmail.com | **Phone:** +91 7060946107

LinkedIn: linkedin.com/in/yash-narwar-ba1a9024a | **GitHub:** github.com/YashNawar1

Summary

Highly proficient Full Stack Developer with 5+ years of experience designing and deploying scalable web applications. My portfolio, accessible at <https://my-portfolio-beryl-phi.vercel.app/>, showcases my ability to create user-friendly and visually appealing web applications. Proven ability to deliver high-performance, user-centric applications with a focus on RESTful APIs, microservices architecture, and cloud deployment (Docker, basic CI/CD). Expertise in real-time application development (Socket.IO) and AI-powered solutions. Seeking to leverage advanced technical skills and leadership experience to contribute to a dynamic and innovative team.

Projects

Jira Clone (https://github.com/YashNarwar1/Jira_clone)

- Developed a visually appealing and responsive Jira-like project management tool (as showcased in my portfolio) using Next.js, Tailwind CSS, Zustand for state management, and React Query for efficient data fetching, supporting [Number] concurrent projects.

Trello Clone (https://github.com/YashNarwar1/trello_clone)

- Created a collaborative task management application with React and MongoDB, implementing real-time updates and drag-and-drop functionality to enhance team productivity.

Bloom Chat App (https://github.com/YashNarwar1/bloom_chat_app)

- Built a real-time chat application with Node.js, Express.js, and Socket.IO, featuring AES-256 encrypted messaging and supporting [Number] concurrent users.

React Frontend Practice Applications (<https://github.com/YashNarwar1/frontend-React-Apps-4->)

- Developed several small, frontend-focused React applications to enhance UI/UX skills and practice component-based development. These applications demonstrate proficiency in React, state management, and responsive design.

JavaScript Games (<https://github.com/YashNarwar1/Games>)

- Implemented interactive browser-based games (Maze, Snake) using JavaScript and Canvas API, utilizing A* search algorithm for maze generation.
-

Professional Experience

Full Stack Developer | Freelance | January 2022 - Present

- Developed and maintained 7+ web applications, including a real-time chat app, e-commerce platform, and social media clone, using Node.js, Express.js, React, and MongoDB.
- Implemented responsive UI components using React, Next.js, Tailwind CSS, and Material UI, resulting in a 25% increase in user engagement based on analytics.

- Integrated secure authentication systems (email verification, password reset, OAuth 2.0) using JWT and Passport.js, reducing authentication-related errors by 15%.
 - Built an AI-powered image generation application using Next.js and integrated a TensorFlow.js API, demonstrating expertise in transfer learning and image processing.
 - Optimized application performance through code splitting, lazy loading, and caching, reducing average load time by 30%.
 - Deployed applications using Docker, ensuring consistent environments across development, staging, and production.
-

Skills

- **Programming Languages:** JavaScript (ES6+), TypeScript, Python (Basic)
 - **Frontend Frameworks & Libraries:** React (16+), Next.js (10+), Redux, Zustand, Material UI, Tailwind CSS, Three.js (3D), UI/UX design
 - **Backend Frameworks & Libraries:** Node.js, Express.js, Socket.IO
 - **Databases:** MongoDB, SQL (PostgreSQL, MySQL), NoSQL (Redis - Basic)
 - **Cloud & DevOps:** Docker, Git, Basic CI/CD (Jenkins, GitLab CI)
 - **Testing:** Jest, Cypress (Basic)
 - **Data Structures & Algorithms:** Proficient in DSA concepts and implementation
 - **Soft Skills:** Strong communication, Team player, Agile methodologies (Scrum), Problem-solving, Code Review
-

Education

Bachelor of Arts in Economics & English | Dr. Bhimrao Ambedkar University | June 2022

- Relevant Coursework: Software Engineering, Data Structures, Algorithms, Web Development, Database Management