Yuvraj Singh

Noida, India | fcyuvraj18@gmail.com
GitHub: https://github.com/18yuv | LinkedIn: https://linkedin.com/in/18yuv

SUMMARY

Full-Stack MERN Developer with 2+ years of experience building secure authentication systems and production-ready web applications using React, Node.js, and MongoDB.

SKILLS

• Frontend: React, JavaScript (ES6+), Tailwind CSS, Bootstrap
• Backend: Node.js, Express.js, REST APIs, Authentication (JWT, Passport)
• Database: MongoDB, PostgreSQL, MySQL
• Programming: JavaScript (Primary), C++, C (DSA), Python
• Tools & DevOps: Git, GitHub, Linux, Vercel, Render, Resend

PROJECTS

WebBook - MERN Stack Bookmark Manager | https://webbook-yuv.onrender.com
- Built a secure full-stack MERN application with JWT authentication, HTTP-only cookies, email verification, password reset, and Google OAuth
- Designed protected REST APIs with Node.js, Express, and MongoDB, including tag-based and title-based search for user-specific bookmarks
- Applied production security practices (rate limiting, input validation, protected routes) and deployed a scalable full-stack application on Render

Auth - Full-Stack MERN Application | https://auth-1-gw9t.onrender.com
- Implemented a modular authentication system using JWT, HTTP-only cookies, bcrypt hashing, and reusable auth middleware
- Built protected REST APIs with Node.js, Express, and MongoDB, enforcing authorization and input validation
- Applied production best practices and deployed the application on Render

Brogram - 30-Day Workout Manager | https://30dayworkout.netlify.app
- Built a dynamic React application featuring a 30-day progressive workout system with state-driven UI and reusable components
- Implemented persistent client-side state using local storage to track progress, weights, and completed workouts
- Designed an interactive UX with modals, visual progress indicators, and modular component architecture

EXPERIENCE

Front-End Developer (Freelance) | Remote
June 2024 - December 2024
• Built and deployed responsive websites using HTML, CSS, JavaScript, and React
• Converted Figma/UI designs into functional, mobile-first web pages
• Improved page load performance and ensured cross-browser compatibility
• Collaborated directly with clients to deliver requirements on time

EDUCATION

Bachelor of Computer Applications (BCA)
Specialization: Artificial Intelligence & Machine Learning
Galgotias University, Greater Noida | 2024 - 2027