

# Yuvraj Singh

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## SUMMARY

Full-Stack MERN Developer with 2+ years of hands-on experience building authentication systems, dashboards, and production-ready web applications.

## SKILLS

- Frontend: React, JavaScript (ES6+), Tailwind CSS, Bootstrap
- Backend: Node.js, Express.js, REST APIs, Authentication (JWT, Passport)
- Database: MongoDB, PostgreSQL, MySQL
- Programming: JavaScript, 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 the app on Render

### Auth - Full-Stack MERN Application | <https://auth-1-gw9t.onrender.com>

- Implemented secure authentication using JWT, HTTP-only cookies, bcrypt password hashing, and protected sessions
- 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 cross-browser compatibility
- Collaborated directly with clients to deliver requirements on time