Yuvraj Singh

yuvrajreactofficial@gmail.com | +91-6264769605 | Rewa, Madhya Pradesh

Portfolio | **LinkedIn** | **GitHub** | **LeetCode** | **Stack Overflow** | **CodeChef**

EXPERIENCE

MERN Stack Developer, Intern, Symplebyte (Remote)   July 2023 – September 2023

- Developed responsive front-end interfaces using React.js, for 5+ Projects.
- Implemented MongoDB schemas for efficient data storage, retrieval, and supporting CRUD operations.
- Created RESTful APIs using Node.js, facilitating seamless communication between front-end and back-end.

PROJECTS

AI-Interview-Mocker   **[Live]** | **[Github]**

- **Functionality:** The AI Mock Interview Generator simulates mock interviews tailored to candidates' skills, providing detailed feedback to enhance their performance and preparedness for real-world scenarios.
- **Impact and Features:** Currently serving 10+ users and scheduling 5+ mock interviews. Provides personalized questions and detailed performance feedback, helping candidates identify improvement areas and build confidence.
- **Tech Stack: Gemini API, Drizzle-orm, PostgreSQL, Next.js, Shadcn, Clerk.**

Blood Donation Management App   **[Live]** | **[Github]**

- **Functionality:** Designed and implemented a user-friendly interface for a BDM web app, streamlining donor registration and appointment scheduling. The app includes Organization, Admin, Hospital, and Donor Panels.
- **Impact and Features:** Streamlined donor registration and appointment scheduling, improving accessibility and efficiency of the blood donation management web app.
- **Tech Stack: Express JS, React JS, and MongoDB.**

Link-Shortner App   **[Live]** | **[Github]**

- **Functionality:** This app is a basic web app that enables users to convert long links into short links.
- **Impact and Features:** Developed and managed a link shortener web app, optimizing URL sharing and tracking engagement while ensuring security. The app shortened 70+ URLs and helped users.
- **Tech Stack: MongoDB, Express, JavaScript and Tailwind CSS.**

SKILLS/TECHNOLOGIES

- **Languages:** C++, C, JavaScript, C#
- **Frameworks:** React.js, Next.js, Node.js, Express.Js, Blazor.NET, ASP.NET Core
- **Database:** MongoDB, MySQL
- **Tools:** VS Code, Visual Studio 2022, Postman, Docker, CI/CD Pipeline, Linux OS, Git, GitHub.

TRAINING AND CERTIFICATIONS

- **Career Essentials in Software Development** - Microsoft and LinkedIn.
- **IT/ITES** - Government of India, National Skill Development Corporation (NSDC) and Skill India.

EDUCATION

Indira Gandhi Engineering College, Sagar MP   July 2020 – June 2024

- Bachelor of Technology in Information Technology | CGPA: 8.1/10.0 (**Transcript**)
- **Coursework:** Data Structures, Object-Oriented Programming, Algorithms, Databases, Computer Architecture, Computer Networks, Operating Systems, Artificial Intelligence, Blockchain, Machine Learning, Information Security.

ACHIEVEMENTS

- **Winner:** SDE-Sheet Challenge 2023 By TakeUForward.
- Solved **300+** problems on LeetCode, demonstrating strong **problem-solving skills**.
- Earned **58+** points on Stack Overflow for Debugging, reflecting proficiency in resolving technical issues.
- Achieved: Ranked **5th** in my branch, showcasing academic excellence and strong technical skills.