HARSHVARDHAN RAO

📞 +91-9783223566 | ✉ harshvardhanrao555@gmail.com | 📍 Jaipur, Rajasthan
in LinkedIn | </> LeetCode | </> GeeksForGeeks | ⌂ GitHub

OBJECTIVE

Aspiring Software Development Engineer with a strong foundation in Data Structures and Algorithms, demonstrated by solving 300+ DSA problems across various coding platforms. Passionate about problem-solving and Fullstack development, seeking opportunities to apply technical skills in building innovative software solutions.

EDUCATION

- **Swami Keshvanand Institute of Technology**
  B.Tech in Information Technology — CGPA: 8.44
- **Noble International School**
  Senior Secondary Education — 12th Standard
- **St. Anselm's Sr. Sec. School**
  Secondary Education — 10th Standard

EXPERIENCE

- **Klimax Group** — *Remote*
  Full Stack Developer Intern — Jul 2024 - Sep 2024
  - Developed responsive web pages using HTML, CSS, and JavaScript
  - Built interactive user interfaces with React.js using component-based architecture
  - Collaborated with backend team for API integration and data flow management

- **HireIntel**
  ReactJS Developer (Remote) — Nov 2024 – Jan 2024
  - Independently developed the frontend for **HireIntel**, an online job portal platform, using **ReactJS**, **TypeScript**, and **shadcn/ui**.
  - Built and optimized dashboards for the **College**, **Company**, and **Candidate** entities, ensuring seamless functionality and responsive design.
  - Successfully developed and launched the platform as an **MVP**, implementing a scalable and maintainable codebase.
  - Integrated REST APIs with TypeScript for enhanced type safety and collaborated with the backend team to ensure smooth data flow and system efficiency.

PROJECTS

- **Streamo(Vedio Streaming Platform)**
  Frontend Web Application — React, Tailwind CSS
  - ∗ Developed a YouTube-like video platform using React.js with key features such as video listing, searching, and watching videos.
  - ∗ Implemented a dynamic sidebar toggle and search functionality for seamless navigation.
  - ∗ Designed the main container with React Router to enable dynamic content rendering based on routing.
  - ∗ Created a video watch page featuring an embedded video player using YouTube's API, live chat with auto-message deletion, and nested comments with recursive rendering.
  - ∗ Optimized live chat performance by limiting messages to 15 and implementing a scroll-based deletion mechanism.
  - ∗ Enhanced search functionality by integrating an API-based search for scalability.
  - ∗ **Live Demo: https://ytclone-harshvardhanrao5.netlify.app/**

ACHIEVEMENTS

- Solved 300+ Data Structures and Algorithms problems across LeetCode, GeeksForGeeks, and other platforms
- HackerRank Problem Solving (Basic) Certificate
- HackerRank SQL Gold Badge

TECHNICAL SKILLS

- **Languages** C, C++, JavaScript, HTML, CSS, SQL
- **Frameworks & Libraries** React.js, Redux Toolkit, Tailwind CSS
- **Developer Tools** VS Code, Sublime Text, MySQL Workbench 8.0 CE
- **Core Concepts** Data Structures & Algorithms, DBMS, OOP

CERTIFICATIONS

- HTML5, CSS3, and DBMS - Infosys Springboard
- Programming in C++ - Infosys Springboard