

Harsh Sangwan

Contact no: +91-8700437332 | Email: hsangwan2002@gmail.com
Portfolio | Scaler | GitHub | LinkedIn | YouTube

EDUCATION

GGSIU

BTECH IN COMPUTER SCIENCE & ENGINEERING

June 2024 | Janakpuri, New Delhi
CGPA: 9.1

COURSEWORK

GRADUATE

Software Development
Open Source Software Engineering
Problem Solving And Data Structures
High Level Design
Low Level Design
MERN Stack
Operating Systems

SKILLS

PROGRAMMING LANGUAGES

• Java • JavaScript • TypeScript
• Python • HTML5 • CSS3
• C • C++ • EJS • SQL

LIBRARIES AND FRAMEWORKS

• React.js • Node.js • Redux
• Express • Spring Boot • Firebase
• Bootstrap • Material UI • Antd

TOOLS

• MySQL • MongoDB • Postman
• Webpack • Vite • Git

OTHER SKILLS

• DSA • OOPS • RestAPI • DBMS

WORK EXPERIENCE

AUTHORITY ENTREPRENEURS | FRONT-END DEVELOPER

July 2025 – Present | Hyderabad, Remote

- Developed and customized marketing websites and sales funnels using **Go-High-Level**, boosting lead generation by **30%** and increasing conversion rates by **20%**.
- Enhanced user engagement by refactoring the front-end code-base with **React**, which led to a **15% decrease** in bounce rate and improved the average session duration by **3 minutes**.
- Collaborated with designers and backend teams to integrate **Node APIs**, improving funnel performance and driving a **15% increase** in user engagement through iterative testing.

RAKATU | JUNIOR IMPLEMENTATION ENGINEER

Nov 2024 – July 2025 | Singapore, Remote

- **Implemented and managed Privileged Access Management (PAM) solutions** using BeyondTrust and Password Safe, ensuring secure credential storage, automated rotation, and least-privilege enforcement to reduce insider threat risks.
- **Deployed and administered Endpoint Privilege Management (EPM) policies**, strengthening workstation security by controlling application elevation, reducing attack surface, and improving compliance posture.
- **Configured and optimized BeyondTrust Remote Support and Password Safe integrations**, streamlining secure access workflows for IT teams and reducing incident resolution times by 30%.

PROJECTS

SQL TEXT CONVERTER

(Python, Flask, React, JavaScript, CSS, MySQL)

- Engineered a smart query converter that transforms plain English into accurate SQL, improving user efficiency by 30% through AI-driven logic.
- Implemented contextual search and intelligent response generation, resulting in an increase in user interaction and query accuracy 25%. [Link](#)

DISNEY+ APP

(React, Firebase, JavaScript, HTML/CSS)

- Redesigned the core **UI/UX of Disney+** to enhance user engagement, implementing responsive design, dynamic routing, and a modular component architecture..
- Integrated seamless media browsing features, including hover previews and categorized content, resulting in a **30% increase in user interaction**. [Link](#)

CODECRAFT STUDIOS

(Next.js, JavaScript, MongoDB, CSS3)

- **Developed a professional client-facing website** using Next.js, CSS3, and MongoDB, implementing responsive design and modular components to attract and engage potential customers.
- **Integrated dynamic project showcase and contact features**, streamlining customer outreach and improving service inquiries, resulting in higher engagement and stronger lead generation. [Link](#)