

# HARSHIT S. TOMAR

Madhya Pradesh, Gwalior · [harshitt59@gmail.com](mailto:harshitt59@gmail.com) · +91 9406581495 · <https://harshitstomar.netlify.app>

## EXPERIENCE

### Gravit Infosystems Pvt. Ltd.

Software Engineer

April-2023 - December-2023

- Orchestrated a remarkable 50% expansion in the Digilancer user base and a substantial 40% revenue surge within a dynamic six-month timeframe through strategic feature implementations, UI enhancements, and performance optimizations.
- Ensured transaction security and compliance by incorporating PayPal's encryption and authentication features, enhancing trust and reliability for users engaging in financial transactions on the Digilancer platform.
- Explored Sequelize's association capabilities to establish and manage relationships between different data models, optimizing the representation of freelancers, employers, and job opportunities in the Digilancer ecosystem.
- Utilized a diverse tech stack ( NextJs, NodeJs, ExpressJs, MySQL, Sequelize,Tailwind) for comprehensive web application development.

### Suvidha Foundation

Frontend Developer, Intern

October-2022 - January-2023

- Played a pivotal role in the development and enhancement phases, delivering exceptional results: a remarkable 30% surge in user engagement and a notable 20% increase in retention rates achieved within a dynamic three-month timeline.
- Demonstrated cutting-edge design prowess by conceptualizing and executing a mock reimaged version of the site, skillfully incorporating ReactJs and Sass
- Navigated the intricacies of the design and development lifecycle, offering innovative solutions to diverse technical and design challenges. This included the implementation of sophisticated animations, seamless transitions, and interactive elements, enhancing overall user experience.
- Received a distinguished letter of recommendation, specifically acknowledging my outstanding creativity, professionalism, and effective communication skills throughout the project lifecycle.

## PROJECTS

### VidQuery

[https://github.com/HarshiTsTomar/Have\\_a\\_chat](https://github.com/HarshiTsTomar/Have_a_chat)

Developed VidQuery, a web app enabling natural language interaction with YouTube lecture. Leveraged Whisper and OpenAI APIs to extract information from video transcripts. Created a responsive front-end with React and Tailwind for optimal user experience. Engineered a robust back-end with MongoDB, Express, Pinecone, and Langchain for efficient data management and processing.

### CodeKaroYaaro

<https://re-codekaroayaaro.netlify.app>

Crafted a contemporary educational platform website, Collaborated closely with the client to understand their vision and goals, tailoring the website to meet specific requirements and ensuring alignment with the brand identity and educational content.Implemented performance tracking tools and analytics to measure the success of the website in achieving increased click-through rates and user engagement, providing valuable insights for further enhancements.

## SKILLS

Languages:	Javascript, TypeScript, C++
Frameworks:	NextJS, Express, Tailwind, Bootstrap
Libraries:	React, Axios, Redux, Sass, PostCSS, Jest
Tools/Technologies:	NodeJS, MySQL, MongoDB, Git, Docker, Postman, NPM

## EDUCATION

### Madhav Institute of Technology and Science

B.Tech Electronics and Telecommunication *GPA: 8.1*

M.P, Gwalior

2020 - 2024