# **Arjun Yadav**

work.arjuny@gmail.com | (+91) 9182830257

Qarjun-github | in arjun-yadav | portfolio-website

#### **SUMMARY:**

Experienced MERN Stack Developer with a dedicated year and half immersion in mastering the intricacies of web development. Equipped with a comprehensive understanding of MongoDB, Express.js, React.js, and Node.js, I possess the skills necessary to construct dynamic and feature rich full-stack websites.

#### **SKILLS**

- Frontend Development: HTML, CSS, JavaScript, React.js, TailwindCSS, Bootstrap, Redux
- **❖** Backend Development: Express.js , Node.js, GraphQL, Firebase.
- **❖** Database Management: MySQL, MongoDB, Prisma, FireStore.
- Programming Languages : JavaScript, TypeScript, Java, Python, C
- **❖ Version Control: Git**
- Other Competencies: Data Structures and Algorithms

## **PROJECTS**

## **❖ IMAGINIFY | Link**

- Developed Imaginify, a SaaS application utilizing Next.js, MongoDB, Shadcn, Clerk, Cloudinary AI, and other technologies, aimed at enhancing user-uploaded images by removing backgrounds, filling missing elements, and improving overall picture quality.
- Leveraged Next.js for frontend development, integrating with MongoDB for data storage and Cloudinary AI for advanced Image processing functionalities. Implemented user authentication and management using Clerk for seamless user experience.
- Significantly enhanced user experience and image editing capabilities, resulting in positive feedback from users. Successfully deployed the application to Vercel

# **❖ Twitter Clone** | Link

- Created a Twitter clone using Next.js, Firebase, Firestore, NextAuth and Tailwind CSS for styling.
- Utilized Next.js to develop the frontend interface, integrating Firebase and Firestore to manage user authentication, tweet storage, and image uploads. Employed Tailwind CSS for responsive and visually appealing design.
- Successfully deployed the Twitter clone to Vercel, ensuring seamless user experience and scalability.

## ❖ ShopKart | Link

- Developed ShopKart, an ecommerce website, using Vite, React, Redux, Tailwind CSS, and DaisyUI for a visually appealing and smooth user interface, equipped with key features akin to popular platforms like Amazon.
- Integrated the Comfystore API to fetch detailed product information, enabling item filtering, and seamless browsing experience for users, similar to leading ecommerce platforms.
- Deployed the ShopKart ecommerce website to Netlify. The combination of intuitive UI, efficient filtering mechanisms, and smooth checkout process resulted in enhanced user satisfaction.

#### **EDUCATION**

❖ B-tech in Artificial Intelligence and Machine Learning | GRIET (2022-2026) | CGPA: 9.0

## **COURSEWORK**

- **CS-50**: Introduction to Computer Science | Harvard Site
- ❖ The Odin Project | The Odin Project Site | Building Full-Stack Web Applications

Languages: English, Telugu, Hindi | Interests: Coding, Movies, Cricket.