# Rahul Harihar

+91 7338199801| Portfolio: https://rahul-harihar-portfolio.vercel.app/ | Belagavi, KA

#### **OBJECTIVE**

MERN Stack Developer with expertise in MongoDB, Express.js, React.js, and Node.js, skilled in Next.js, PostgreSQL, and TypeScript, and actively exploring 3D web development with Three.js and blockchain integration with Web3.

#### **PROJECTS**

## <u>SpeakBuddy - MERN Language Learning App</u>

GitHub | Live Link

- Built with MongoDB, Express, React, Node, Tailwind CSS; responsive UI with secure JWT authentication.
- Managed state with **Zustand** (client) & **React Query** (server), ensuring smooth API caching and data flow.
- Integrated **real-time chat** & **video calls** (**Stream SDK**), enabling interactive language learning experiences.

## <u>Converso — AI SaaS Platform</u>

GitHub | Live Link

- Developed a scalable AI SaaS platform using Next.js, TypeScript, and Tailwind CSS for a modern, responsive user interface.
- Integrated Clerk for secure user authentication, Supabase for real-time backend services, and Vapi for advanced AI voice interactions.
- Enhanced with Sentry for error tracking and performance monitoring to ensure a reliable, production-ready experience.

## CineBuzz- Full Stack Movie App

GitHub | Live Link

- Built with **React.js**, **Tailwind CSS**, and **Appwrite**, featuring a sleek UI and fully responsive design.
- Implemented optimized search with **debouncing** and a custom algorithm to display trending movies based on user behavior.
- Integrated **TMDB API** to fetch real-time movie data (currently functional on Airtel networks) and enhanced the user experience with dynamic movie discovery.

iPhone 15 Clone GitHub | Live Link

- Created a clone of Apple's iPhone 15 website using **React, Tailwind CSS, Three.js**, and **Vite**.
- Implemented 3D models of iPhone 15 and 15 Pro using **React Three Fiber** and **React Three Drei**.
- Added smooth animations to enhance interactivity and deliver a visually stunning user experience.

#### **EDUCATION**

**12th (PUC) in Commerce: 73.83**% *May 2019 – Feb 2021* 

KLS Gogte PU College of Commerce

**Bachelor of Computer Applications: 77.78%** 

KLS Gogte College of Commerce Oct 2021 – Sep 2024

**TECHNICAL SKILLS** 

Languages: JavaScript, TypeScript (basic), Java, Python, C

Web Development: HTML, CSS, React.js, Next.js, Three.js, React Three Fiber, GSAP

**Backend & Frameworks:** Node.js, Express.js. **Databases:** MongoDB, PostgreSQL, MySQL.

Tools & Platforms: Git, Visual Studio Code, Figma, Sentry, Supabase, Clerk, Vite.

**ACHIEVEMENTS:** Winner and 2x Runners-up in various college events.