

Rajanna Adeli

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FINAL YEAR PROJECT

GAD Builder: Streamlined Solution for Engineering Model Customization.

- **Led a team** in architecting a transformative GAD Model Customization Platform.
- Leveraging the **MERN stack** (MongoDB, Express, React, Node.js), **Tailwind CSS**, and **Shadcn UI**, I drove the development of a solution that **revolutionizes design workflows**.
- This innovative tool features **real-time collaboration**, **visual selection** and **dynamic PDF generation**, **automating 70-80%** of model customization tasks, accelerating a **30% productivity** boost for design teams.
- Currently **in advanced development**, this platform is **preparing to redefine industry standards**.

[Live Link](#) | [Repo Link](#)

PERSONAL PROJECTS

Image Alchemy: AI-Powered Image Editing Web App.

- **Built Image Alchemy** with a powerful tech stack including **Next.js**, **TypeScript**, **MongoDB**, Cloudinary APIs, and Stripe. This enables **secure, scalable** image editing with **seamless payments**.
- This AI-powered platform empowers users with features like **image restoration**, **object removal/recoloring**, and **background removal**.
- **Over 110 users in just two months transformed their images**, showcasing the app's potential to **revolutionize** image editing accessibility.

[Live Link](#) | [Repo Link](#)

Instagram Clone.

- **Built a real-time social media app** using the **MERN stack** (MongoDB, Express, React, Node.js) and **Socket.io**.
- This Instagram clone fostered a thriving community with **50 active users** engaging through **features like posts, messaging, and real-time notifications**.

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SKILLS

Frontend

HTML, CSS, JavaScript, Tailwind CSS, React, Next.js, Framer Motion, GSAP.

Backend

Node.js, Express.js, MongoDB, Socket.io, REST APIs, Postman/Thunder client.

Soft Skills

Presentation, Communication, Public speaking, Project Management, Team Collaboration.

EDUCATION

B. Tech in Computer Science SVRI's COE Pandharpur	Nov 2022 - Present CGPA: 9.0/10
Diploma In Civil Engineering Government Polytechnic, Solapur	Dec 2019 - June 2022 86%

ACHIVEMENTS

- Achieved **3rd place** out of **120 participants** in a university-level programming competition.
- Completed "**The Complete 2023 Web Development Bootcamp**" by Angela Yu.

LANGUAGES

- **English** (Fluent) | **Hindi** (Fluent) | **Marathi** (Native) | **Telugu** (Native)