

ZANPADIYA CHIRAG

zanpadiyachirag123@gmail.com | +91-81601xxxx | [Linkedin](#) | [GitHub](#) | [LeetCode](#) | [GFG](#)

PROFESSIONAL SUMMARY

- Enthusiastic **MERN Stack Developer** with a strong problem-solving mindset and expertise in **React.js, Node.js, Express.js, and MongoDB**. Passionate about building **efficient, scalable web applications** with modern technologies. Proficient in **data structures, algorithms, and system design**, with hands-on experience in **AI-driven projects**. Active **competitive programmer** with a track record of solving complex problems on **LeetCode**.

TECHNICAL SKILLS

Programming Languages: JavaScript (ES6+), C++, Java, Python

Frontend: React.js, HTML, CSS, Tailwind CSS

Backend & Databases: Node.js, Express.js, MongoDB, Appwrite

Core CS Concepts: Data Structures & Algorithms, Object-Oriented Programming (OOP), Operating Systems (OS)

PROJECTS

AutoBGOne (MERN Stack)

[GitHub](#) |

- Created a web app to accurately detect and remove image backgrounds automatically.
- Designed an intuitive interface for users to isolate subjects and enhance images quickly.
- Optimized processing speed ensuring smooth and fast user experience throughout the app.

BlogWeb (MERN Stack)

[GitHub](#) |

- Developed a full-stack **Blog Web Application** with features like **add, delete, and save blog posts** for users.
- Implemented **search and category-based filtering** (e.g., Development, Tech) with dynamic **view count tracking** to sort popular posts..
- Added **admin dashboard** to mark featured/starred blogs, which are showcased in the **hero section**.
- Integrated filters like Newest, Oldest, Most Viewed, enhancing content discoverability.**

AI Image Generation | (MERN Stack | Hugging Face API | ComfyUI | Stable Diffusion)

[GitHub](#) |

- An AI-powered image generation platform utilizing **Hugging Face API and Stable Diffusion** to create high-quality AI-generated images. Features include real-time image previews, customizable prompts, and a user-friendly UI with ComfyUI for seamless interaction.
- Developed a full-stack AI image generation web application using the MERN stack, integrating Hugging Face API for model inference and Stable Diffusion for image synthesis.

Personal PortFolio | (Reactjs | TailWindCSS)

[GitHub](#) | [Live Demo](#)🌐

- A responsive portfolio website showcasing projects, skills, and experience.**
- Built using **HTML, CSS, Tailwind CSS, and React.js**, ensuring a modern and optimized user experience.
- Interactive UI, smooth animations, project showcase, contact form, and responsive design.

CERTIFICATIONS & ACHIEVEMENTS

- Low-Level Design Certification – Issued by [\[CodeHelp\]](#) [Link](#)
- **TCS CodeVita Season 12 (2024)** – Secured a global rank of **5232** in one of the world's largest coding competitions, demonstrating strong problem-solving and algorithmic thinking skills. [Link](#)
- Solved **350+** coding problems on LeetCode & GFG
- LeetCode Contest Rating: **1407**

EDUCATION

- B.Tech in Computer Engineering** 2022 – Expected 2026
 - Government Engineering College Gandhinagar Sector-28
 - CGPA : **8.42/10**
- Class XII (Science)** 2022
 - B.A.P.S Swaminarayan Gondal Gurukul
 - Percentile : - **97.71**