# YASH ARUNBHAI PAREKH

Bopal, Ahmedabad | +91 8160924672 | yashparekh914@gmail.com | LinkedIn | GitHub | Portfolio

### **EDUCATION**

Bachelor of Engineering (B.E.) in Computer Engineering

- L.J. University, Makarba, Ahmedabad
- Expected Graduation: 2027 | Current CGPA: 9.81/10
- Relevant Coursework: Data Structures & Algorithms (DSA), Database Management Systems (DBMS), Machine Learning, Deep Learning.

## **SKILLS**

- Programming: Java, Python, C, JavaScript (ES6+)
- Web/Frameworks: MERN Stack (MongoDB, Express.js, React.js, Node.js), Next.js, Django REST Framework, HTML5, CSS3, Tailwind CSS
- Databases: SQL, PostgreSQL, MongoDB (NoSQL), SQLite
- Data Science/ML: Machine Learning, Deep Learning, Web Scraping
- Core CS: Data Structures and Algorithms (DSA), Database Management Systems (DBMS)
- Tools and Platforms: Git, GitHub, VS Code, Postman, Jupyter Notebook
- Soft Skills: Communication, Interpersonal Skills, Team Collaboration

#### **PROJECTS**

- Connectify Social Networking Platform GitHub Link
  - Built a scalable social media platform with Next.js/React.
  - Features: secure authentication, post sharing, real-time engagement (likes/comments), and user following.
  - Tech Stack: Next.js, React, TypeScript, Prisma, PostgreSQL
- CampusConnect Student Community & Resource Platform (Group Project) GitHub Link
  - o Built a resource platform for students (PGs, Tiffin, Tutors).
  - Features: powerful search/filters, secure authentication, and ML-powered sentiment analysis with listing management and modern admin dashboard.
  - Tech Stack: React, Tailwind CSS, Django REST Framework, SQLite
- StackChat Chat & Video Call Web App GitHub Link
  - o Built a real-time communication platform.
  - o Features: real-time chat, friend requests, secure authentication, and video calling features.
  - o Tech Stack: MERN stack (MongoDB, Express.js, React.js, Node.js)
- Al Image Generation Web Application GitHub Link
  - Developed a dynamic web application for users to generate and download AI-based images on demand.
  - Tech Stack: HTML, CSS, JavaScript, Hugging Face API

## **CERTIFICATIONS AND ACHIEVEMENTS**

- **TRIPZZY Showcase:** Presented a Tour Planner application for middle-class families at the prestigious Innovation Village 2024 (College-wide technology exhibition).
- **Ingenium Hackathon 2025:** Developed and demonstrated a stock market price analyzer and predictor application using Python and Streamlit (Hackathon participation).