

Meet Pandya

meetpandya.dev@gmail.com +91-8128737796 [MeetPandya.xyz](#) [Github](#) [Linkedin](#) Vadodara, India.

Objective

Software engineer with a solid foundation in computer science, a relentless builder, and a fast learner. Seeking to drive meaningful impact by building robust, scalable web applications through expertise in frontend and backend technologies, distributed systems, and modern development frameworks combining deep CS fundamentals with practical software engineering skills.

Education

ITM (SLS) Baroda University

2021 – 2025

BTech – Computer Science Engineering

CGPA: 8.56/10

Relevant Coursework: Operating Systems, DBMS, CN, Machine Learning, Deep Learning, Computer Vision

Technical Skills

Languages: C++, JavaScript, TypeScript, Python

Frontend: React.js, Next.js, Tailwind CSS, ShadCN UI

Backend: Node.js, Express.js

Databases: PostgreSQL, MongoDB

DevOps/Cloud: Docker, GitHub Actions, Vercel, AWS (EC2, S3, SQS)

Testing: React Testing Library, Postman

Tools: Git, SQL, OAuth, JWT

Projects

Distributed Rendering System

Next.js, Blender, Python, Docker

- A distributed network of GPU nodes that are providing a pool of compute which is later on utilized for rendering 3D files from users, providing incentive to the nodes according to their hardware utilization and uptime.

- Type-safe APIs, Amazon S3 for storage, AWS SQS for queuing, deployed via Vercel.

Live: [Renderbro.vercel.app](#)

Aria - An autonomus agent

Next.js, AOS, Arweave, React.js, Gemini for agent

- Aria is an autonomous agent trained and implemented on AOS that can do some hefty tasks by just giving prompts in a very user friendly chat like experience.

Extracurricular Activities

- Core member of Stackheads - Independent Student Club in ITM University

- Hosted a Game Development competition - Game Jam

- Conducted Sessions and workshops on Agentic AI, Prompt Engineering and AGI (Artificial General Intelligence)

Achievements

- Participated in Arweave Hacker House 3, Bangalore.

- Participated in ETHIndia 2024, Bangalore.

GitHub Hygiene

- Projects include README.md, .env.example, semantic commits, Docker support

- Familiar with Issues, PRs, GitHub Projects, Unit Integration Testing