



Astha Singh

✉ astha120404@gmail.com ☎ 9512720804 📍 Pune, Maharashtra in Astha 🔄 aaaasstha120 📁 Portfolio

EDUCATION

B.Tech. - Computer Science & Engineering Dr. Vishwanath Karad MIT World Peace University (MIT-WPU) CGPA: 9.02/10	2021 – 2025 Pune, India
HSC 12th boards Bharatiya Vidya Bhavans GIPCL Academy Percentage: 95.6%	2020 – 2021 Surat, India
SSC 10th Boards Bharatiya Vidya Bhavans GIPCL Academy Percentage: 92.6%	2018 – 2019 Surat, India

PROJECTS

1. PolyTalks Unlocking Languages, Connecting Worlds [🔗](#)

- This project is for the people who want to learn the language in more effective way by communicating among themselves on meet or call.
- The Frontend is powered by **ReactJS** along with **TailwindCSS** to make a responsive and user friendly UI.
- The backend is developed using **NodeJS** as the server and **PusherJS** as backend framework for handling the user requests faster and efficiently.
- **TypeScript** and **Prisma** is used for handling the data.

2. To Infinity and Beyond(Planetary Tourism Website) [🔗](#)

- To Infinity And Beyond is a user-friendly online platform designed to provide an immersive experience for users interested in exploring the planets of our solar system.
- Leveraging the power of **React-three-fiber** and **three.js**, the website offers a visually stunning and interactive environment.

3. My Portfolio [🔗](#)

- This is my personal portfolio enlisting my projects, skills, education and background.
- Frontend is powered by **ReactJS**.

SKILLS

- Programming Languages: C++, Python, Javascript
- CS Fundamentals: DSA, OOPS, OS, CN
- Web Development and Database: ReactJS, NodeJS, MongoDB, MySQL, TailwindCSS
- Tools & Frameworks: Git, Github, Figma, Canva

CERTIFICATES

- Flipkart GRiD 5.0 - Software Development Track [🔗](#)
- NASA International Space Apps Problem [🔗](#)
- Patent Drafting and Review Writing [🔗](#)

COURSES

Crash Course on Python 🔗 Google Coursera	01/2024 Pune, India
The Full Stack Development Bootcamp 2024-Mern Stack 🔗 Udemy	01/2024 Pune, India