# Astha Singh

#### **EDUCATION**

B.Tech. - Computer Science & Engineering

Dr. Vishwanath Karad MIT World Peace University (MIT-WPU)

Pune, India
CGPA: 9.02/10

HSC 12th boards

Bharatiya Vidya Bhavans GIPCL Academy

Percentage: 95.6%

SSC 10th Boards

Bharatiya Vidya Bhavans GIPCL Academy

Surat, India
Percentage: 92.6%

### **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

# **PROJECTS**

# 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.

# 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.

## My Portfolio 🛮

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

# **CERTIFICATES**

• Flipkart GRiD 5.0 - Software Development Track ☑ • NASA International Space Apps Problem ☑ • Patent Drafting and Review Writing

# **COURSES**

Crash Course on Python☑01/2024Google CourseraPune, IndiaThe Full Stack Development Bootcamp 2024-Mern Stack☑01/2024UdemyPune, India