

# Lost in Translation, Lost in the City

Travelers often feel disconnected from the true essence of a city, encountering language barriers and impersonal digital tools that hinder authentic exploration.

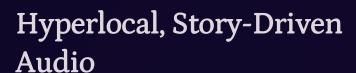
## Our Creative Solution: Meet CityMuse



Voice-First, Multilingual

Guidance





Get real-time, hyperlocal recommendations delivered through engaging, story-driven audio. CityMuse understands your mood, speaks your language, and guides you through immersive experiences.



#### Adaptive & Accessible

CityMuse adapts your day based on your voice mood, location, and time. It's designed to work even in low-connectivity situations, making cultural immersion truly accessible.

CityMuse is a mood-aware voice assistant, turning every traveler into a local explorer without needing an app. Just use your browser with voice input/output.

## Why CityMuse is Different & Our Tech Stack

#### **Key Differentiators**

- Voice-first, app-free interaction through any browser.
- Emotionally intelligent: understands your mood and adapts suggestions.
- Local stories: speaks your language and provides authentic cultural narratives.
- Offline capability: works seamlessly even in lowconnectivity zones.

### Behind the Scenes: Our Tech Stack

- Frontend: HTML, CSS, JavaScript, Web Speech API, Tailwind CSS.
- Backend: Flask (Python), TextBlob for sentiment analysis, OpenAl API for advanced language processing, Google Translate API for multilingual support.
- APIs: OpenStreetMap for mapping, Geolocation API for precise location tracking.
- Hosting: GitHub Pages for frontend and backend deployment.