Dharmik Parmar

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Student. Also at https://dhrm1k.github.io

Projects

National Museum India Data Collection

- Created an efficient web scraping solution using Python's asyncio library for concurrent data collection.
- Implemented asynchronous programming patterns to optimize scraping performance.
- Gathered and processed image and text data from the National Museum India website.

Promocraft - Business Mockup Editor

- Developed a web-based editor enabling businesses to create customized mockups for various occasions.
- Built responsive frontend using HTML, CSS, and JavaScript with Canvas API for image manipulation
- Built 25+ custom designs myself with figma for businesses to use.

Conway's Game of Life Implementation

- * Built an interactive version of Conway's Game of Life using JavaScript.
- * Implemented colorful visualization features to enhance user experience.
- * Utilized canvas manipulation and cellular automaton algorithms.

Python Web Forum

- * Designed and developed a web forum application using pure Python
- * Implemented a custom file-based storage solution using JSON, demonstrating understanding of data persistence

EDUCATION

L.J Institute of Engineering and Technology, Ahmedabad—B.Tech

MONTH 2023 - MONTH 2027

Currently pursuing BTech. In Computer Engineering.

SKILLS

- Problem Solving
- Algorithm Implementation
- Full-stack Development
- Data Processing
- Concurrent Programming

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LANGUAGES

English, Hindi, Gujarati