Manvendra Rajpoot

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Experience

Springreen 2023 - present

- Revamped company websites with Django and Django REST Framework.
- Developed a robust REST API for the SP-Panel SAAS product, leveraging Django, React, and DRF.
- Engineered a cutting-edge web application using **Flask** for versatile full-stack responsiveness.

Projects

Articify

- Developed an open-source tool for automated article summarization using GPT-4.
- Utilized a modern tech stack, including Vite, TypeScript, Redux, and Tailwind CSS.
- Created a **user-friendly interface** for inputting URLs, generating instant summaries, and saving them.
- Demonstrated proficiency in web development, AI, and user-centered design.
- Employed **Redux** for efficient **state management**.
- Utilized advanced technologies for accurate and coherent summaries.
- Focused on **performance optimization**.
- Designed a responsive and visually appealing user interface.
- Supported seamless summarization through efficient data handling.
- Demonstrated versatile technical skills in technology integration.

Epiphora

- Developed a full-stack web application using React for users to share and vote on facts.
- Implemented category filtering for users to easily find facts of interest.
- Utilized React's useState and useEffect for efficient state management.
- Designed and styled the user interface with SCSS for a responsive and appealing layout.
- Integrated **Supabase** for secure storage and retrieval of user-submitted facts.
- Created a user-friendly fact submission form with real-time validation.
- Enabled real-time voting on facts in three categories: **interesting, mind-blowing, and false**.
- Optimized performance by dynamically loading and rendering facts based on category.
- Ensured data security by validating fact sources and limiting text length for submissions.
- Utilized **React's Context API** for global state management within the application.

Alien Invasion

- Developed an immersive 2D space shooter game with captivating mechanics.
- Designed player controls for an exciting gaming experience.
- Designed enemy behaviors for challenging encounters.
- Created engaging levels to maintain player interest.

EDUCATION

Bundelkhand University

2021 - 2024

Graduation in Bachelor of Computer Application

Government Inter College

2020 - 2021

Intermediate Education in Science (Maths)

SKILLS & INTERESTS

- Skills:
 - o Development Stack
 - HTML, CSS, JavaScript, TypeScript, React, Next, Node, Redux, Tailwind CSS, Python, Django
 - o Development Tools and Utilities
 - Linux, Git, VS Code, Github, Vercel, Vite
- Interests: Gaming, Reading, Cooking, Automating Repetitive Tasks, Horror