

Manvendra Rajpoot

❖ manvendra@alzywelzy.com ❖ +91 9452277560 ❖ alzywelzy.com

Experience

Springgreen

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.
- **Designed and styled** the user interface with **Tailwind CSS** for a responsive and visually appealing layout.
- Integrated **SEO features** with **Google Analytics** and other search engines.
- Optimized performance by **dynamically loading and rendering content** based on category.

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