Vishal Kamath, Full Stack Web Developer

(+91)9819313999, vishalkamath853@gmail.com

LINKS

GitHub: https://github.com/Vishal-Kamath 34 public repositories.
Medium: https://medium.com/@vishalkamath853
freeCodeCamp: https://www.freecodecamp.org/Vishal-Kamath
LinkedIn: https://www.linkedin.com/in/vishalkamath853
Twitter: https://twitter.com/VishalKamath853

EDUCATION

2020 - 2024   **Vidyalankar Institute of Technology, Mumbai, India**
Bachelor of Engineering (B.E.) in Information Technology,
Mumbai University CGPA: 8.81

2018 - 2020   **Bhavans College Andheri, Mumbai, India**
HSC, Maharashtra Board
Percentage: 72.77%

2008 - 2018   **Holy Family High School, Mumbai, India**
SSC, Maharashtra Board
Percentage: 84.40%

FREELANCE

Feb 2023 – Aug 2023   **Freelancing Full Stack Developer**
Designed, developed, and deployed a fully functional E-commerce business application along with an admin panel on Hostinger VPS. Highlights: Next.js frontend and Express backend for processes and APIs using TypeScript. User-friendly React admin panel. OAuth for smooth sign-in. HDFC PayZapp payment gateway integration.

PROJECTS

July 2023 – June 2024   **ChatPDF – your personal pdf AI**
Facilitating seamless communication with personal PDF documents, assisting students, researchers and business professionals in parsing intricate PDF documents. The key features are that the entire model runs locally, it utilizes the LaMini-T5-738M opensource model from huggingface.

Feb 2024 - Ongoing   **Crump – custom template builder**
Crump is an open-source NPM Package that helps you create your own custom template. The crump CLI is as a tool that help helps you convert your directories into your own custom templates.
Package Link: https://www.npmjs.com/package/crump

Jan 2023 – June 2023	**Reverse Image Search**

Developed an e-commerce website from scratch using Next.js, Express, ResNet50, FastAPI and TypeScript. Here are the Highlights of the project
Frontend Development: Built an engaging and user-friendly interface using Next.js, ensuring seamless navigation with TypeScript.
Backend: the backend was designed in express with TypeScript.
Deep learning: A ResNet50 pre-trained model trained on product image to implement reverse image search and deployed on a FastAPI server.

Jan 2023 – June 2023	**Movie Recommendation System**

Crafted a captivating movie recommendation system using Python's Sklearn library for precise movie suggestions. Created a user-friendly recommendation API through FastAPI, enabling easy access to personalized movie recommendations. Designed a movie recommendation website with Next.js, harnessing the API to exhibit and propose movies to users seamlessly.
Project Links: Movie Recommendation System (GitHub)

July 2022 – Nov 2022	**PokéDex**

Designed and Deployed a Pokedex website in Next 13, using pokenode-ts, tailwindcss. Used the PokeAPI to fetch and display detailed information about various Pokémon, including their abilities, types, moves, and more.
PWA Implementation: Designed the PokéDex to function as a Progressive Web App, allowing users to install and access it as a native app on their devices, providing an enhanced user experience.
Project Links: PokeDex (GitHub) (Live preview)

SKILLS

TECHNOLOGIES		
Node	Tailwindcss	Numpy
Express	SCSS	Scikit-Learn
React.Js	Zod	TensorFlow
Next.Js / Next 13	OAuth	Keras
MongoDB	JWT	
PostgreSQL	Pandas	

PROGRAMMING LANGUAGES	
JavaScript	Python
TypeScript	C#
HTML	Java
CSS	

CERTIFICATIONS

FreeCodeCamp	Back End Development and APIs