

# Vishal Kamath, Full Stack Web Developer

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## LINKS

GitHub: <https://github.com/Vishal-Kamath> 26 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>

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## EDUCATION

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| 2020 - Present | <b>Vidyalankar Institute of Technology, Mumbai, India</b><br>Bachelor of Engineering (B.E.) in Information Technology,<br>Mumbai University <u>CGPA: 9.05</u> (till SEM 6) |
| 2018 - 2020    | <b>Bhavans College Andheri, Mumbai, India</b><br>HSC, Maharashtra Board<br>Percentage: <u>72.77%</u>   |
| 2008 - 2018    | <b>Holy Family High School, Mumbai, India</b><br>SSC, Maharashtra Board<br>Percentage: <u>84.40%</u>   |

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## EXPERIENCE

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| Feb 2023 – Aug 2023 | <b>Growtects Infotech – Full Stack Developer</b><br>Designed, developed, and deployed a fully functional E-commerce business application along with an admin panel on <u>Hostinger VPS</u> . Highlights: Next.js frontend and Express backend for processes and APIs using TypeScript. User-friendly React admin panel. <u>OAuth</u> for smooth sign-in. <u>HDFC PayZapp</u> payment gateway integration.<br>Live website: <a href="https://sanskrutinx.in">sanskrutinx.in</a> |
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## PROJECTS

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| Jan 2023 – June 2023 | <b>Reverse Image Search</b><br>Developed an e-commerce website from scratch using Next.js, Express, ResNet50, FastAPI and TypeScript. Here are the Highlights of the project<br><u>Frontend Development</u> : Built an engaging and user-friendly interface using Next.js, ensuring seamless navigation with TypeScript.<br><u>Backend</u> : the backend was designed in express with TypeScript.<br><u>Deep learning</u> : A ResNet50 pre-trained model trained on product image to implement reverse image search and deployed on a FastAPI server. |
| Jan 2023 – June 2023 | <b>Movie Recommendation System</b><br>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.<br><u>Project Links</u> : Movie Recommendation System ( <a href="#">GitHub</a> )  |

## 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: PokéDex ([GitHub](#)) ([Live preview](#))

## Sept 2022

### **Frontend Mentor**

Developed front-end responsive websites with the resources provided by frontend mentor. Frontend Mentor is a HTML, CSS, JavaScript challenges website that provide you with resources and website design images and you have to recreate the websites. These are some challenges I attempted.

Project Links:

1. Interactive rating component ([GitHub](#)) ([Live Preview](#))
2. NFT preview card component ([GitHub](#)) ([Live Preview](#))
3. FAQ accordion card ([GitHub](#)) ([Live Preview](#))

## Jan 2022 – May 2022

### **Student Portal (with Face Recognition)**

Created a MS teams clone using Python for frontend, OpenCV for face-recognition and MySQL for database. It allows students to interact with other students using a chat window attend lectures and give test where attendance is marked using face-recognition.

Project Links: Student Portal ([GitHub](#))

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## SKILLS

### TECHNOLOGIES

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

### PROGRAMMING LANGUAGES

JavaScript	C#
TypeScript	Python
HTML	Java
CSS	
Python	

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## CERTIFICATIONS

FreeCodeCamp

[Back End Development and APIs](#)