Aayan Khan

Web Developer

EDUCATION

Bachelor of Technology (B.Tech) in Artificial Intelligence and Machine Learning

Guru Gobind Singh Indraprastha University

New Delhi, India

Senior Secondary Education

Kendriya Vidyalaya

2015 – 2022 New Delhi, India

PROFESSIONAL EXPERIENCE

Frontend Developer

Bizoally &

03/2024 – 07/2024 New Delhi, India

- Developed dynamic and responsive user interfaces using ReactS for web applications.
- Integrated RESTful APIs to fetch, update, and display data efficiently on the frontend.
- Collaborated with backend teams to ensure seamless communication between frontend and server-side logic.
- Utilized modern JavaScript (ES6+) features to optimize performance and maintainability of code.
- Worked with version control systems like **Git** for source code management and project collaboration.

Developer and Manager

Samachar Varta &

07/2024 - 09/2024 New Delhi, India

- Developed news websites, using **WordPress** and **Elementor** to deliver timely news and updates.
- Managed website **hosting** and **domain registration** through **Hostinger**, ensuring reliable site performance and uptime.
- Handled **content management** through WordPress CMS, ensuring efficient publishing and updates.
- Optimized the website for **SEO**, improving visibility and driving organic traffic.

Freelance Web Developer

• Worked on multiple **paid freelance projects**, delivering custom websites and web applications for clients.

- Developed responsive and optimized websites using **React**, **Next.js**, **WordPress**, and **Elementor**.
- Collaborated with clients to ensure satisfaction, meeting deadlines and exceeding quality expectations.

07/2024 – present

PROJECTS

ML4E *⊘* 08/2024 – present

Founder and Developer

- Built and maintained the **ML4E** website to provide comprehensive machine learning tutorials and resources.
- Developed interactive, responsive web pages using **Next.js**, enhancing user experience and accessibility.
- Wrote and published detailed articles on key machine learning topics, including algorithms, data preprocessing, and model evaluation.
- Integrated code examples and visualizations to simplify complex concepts and enhance learning.

MLBOX *⊘* 02/2024 – present

- Developed the frontend for **MLBox**, a **no-code AI platform** that allows users to generate machine learning models by simply providing datasets.
- Built the platform using **Next.js**, focusing on creating a seamless, user-friendly interface for model generation.

• Integrated data input features, enabling users to upload datasets and receive automated ML model outputs.

GroyamD2C

Ecommerce Platform

- Developed the frontend for **GroyamD2C**, an eCommerce platform, using **React.js** to create a dynamic and responsive user interface.
- Integrated **RESTful APIs** to connect the frontend with the backend, ensuring smooth data flow and seamless user experiences.
- Worked closely with backend developers to implement features like **cart management**, **order processing**, and **payment gateways**.

Portfolio Website *⊘* 09/2024 – present

- Designed and developed a **3D portfolio website** using **Three.js** to showcase personal projects and skills.
- Implemented interactive 3D elements, enhancing user engagement and providing a unique visual experience.
- Built a responsive, mobile-friendly interface to ensure accessibility across devices.
- Optimized website performance for fast loading and smooth interactions, even with complex 3D content.

Samachar Varta

Ø 08/2024 − present

- Developed and managed the **SamacharVarta** news website using **WordPress** and **Elementor**.
- Designed a responsive, SEO-optimized interface to boost traffic and user engagement.

Rakshak Varta ≥ 09/2024 – present

- Created and manage **RakshakVarta**, focusing on delivering crime-related news and updates.
- Built the website using **WordPress** and **Elementor**, ensuring a responsive and user-friendly design.
- Optimized the website for **SEO** to improve visibility and audience reach.

SKILLS

Languages:

HTML/CSS, Javascript, Typescript, C, Python, Java, SQL, Bash, Solidity

Technologies/Frameworks:

Reactjs, Nextjs, Threejs, Nodejs, Express, FastAPI, TailwindCSS, Bootstrap, Git, Shadon, Vercel, Wordpress

LANGUAGES

English $\bullet \bullet \bullet \bullet \bullet$ Hindi $\bullet \bullet \bullet \bullet \bullet$