** AKSHAT KUMAR**

[**GITHUB**](https://github.com/Akshat-Kumar-X) | [**LINKEDIN**](https://www.linkedin.com/in/akshat-kumar-86203224a/) | akshatkumar10203@gmail.com | +91 8800403533

**Education**

**Vellore Institute of Technology, Vellore, Tamil Nadu, India**  **2022 – 2026**

* BTech in Computer Science and Engineering | CGPA: **8.48** *(expected)*

**St Teresa School, India**

* CBSE (Class XII), Aggregate: **86% 2021 – 2022**
* CBSE (Class X), Aggregate: **90% 2019 – 2020**

**Skills**

**Development Frameworks:** React.js, Next.js, Version Control / Git, OOPS,

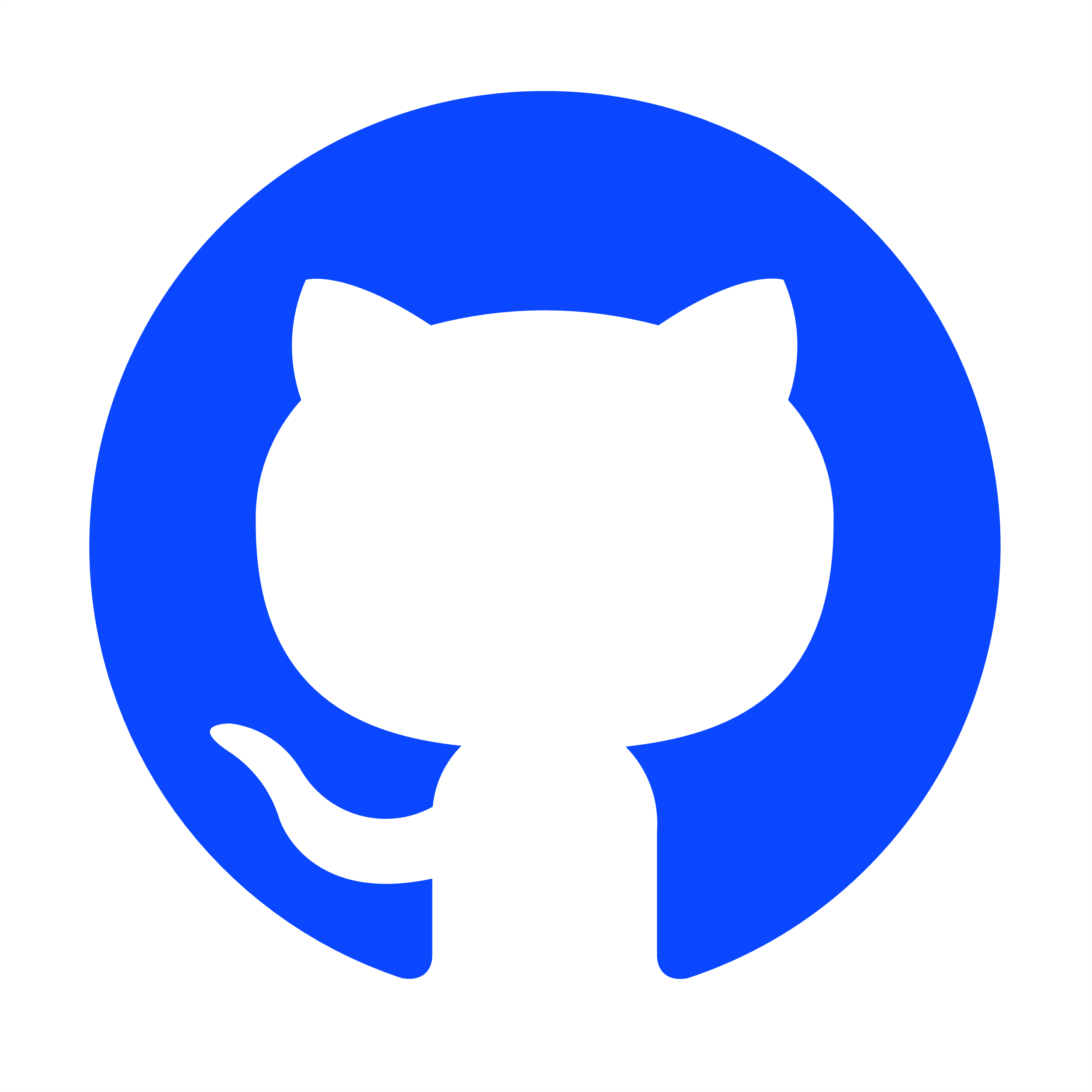
**Front-End:** Tailwind CSS, Bootstrap, HTML, CSS, Figma

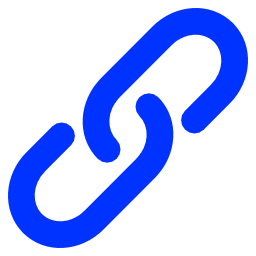
**Back-End:** TypeScript, JavaScript (ES6+), Node.js, Express.js, Rest API development, Data Structures

**Databases:** MongoDB, MySQL

**Programming Languages:** Python, Java, C / C++

**Projects**

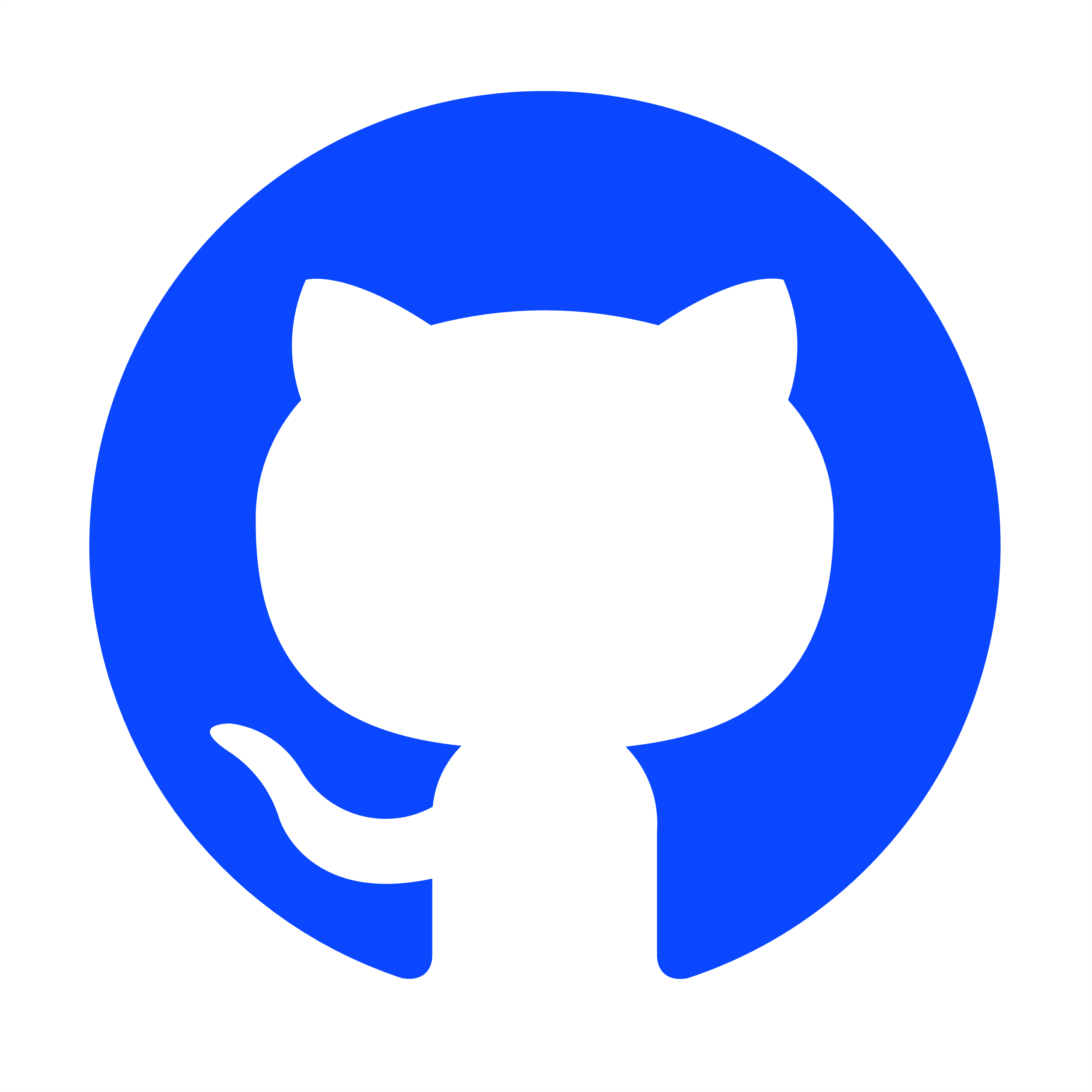


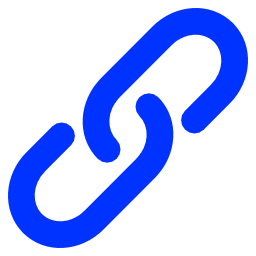
**Pricewise** |[Source Code](https://github.com/Akshat-Kumar-X/pricewise)  |[Demo](https://pricewise-dun.vercel.app/)

*E-Commerce Price Tracking Full Stack application using Web Scrapping Technologies as well as Next.js and React.js*

● Used Web Scraping techniques to dynamically retrieve product details and price history from e-commerce websites.

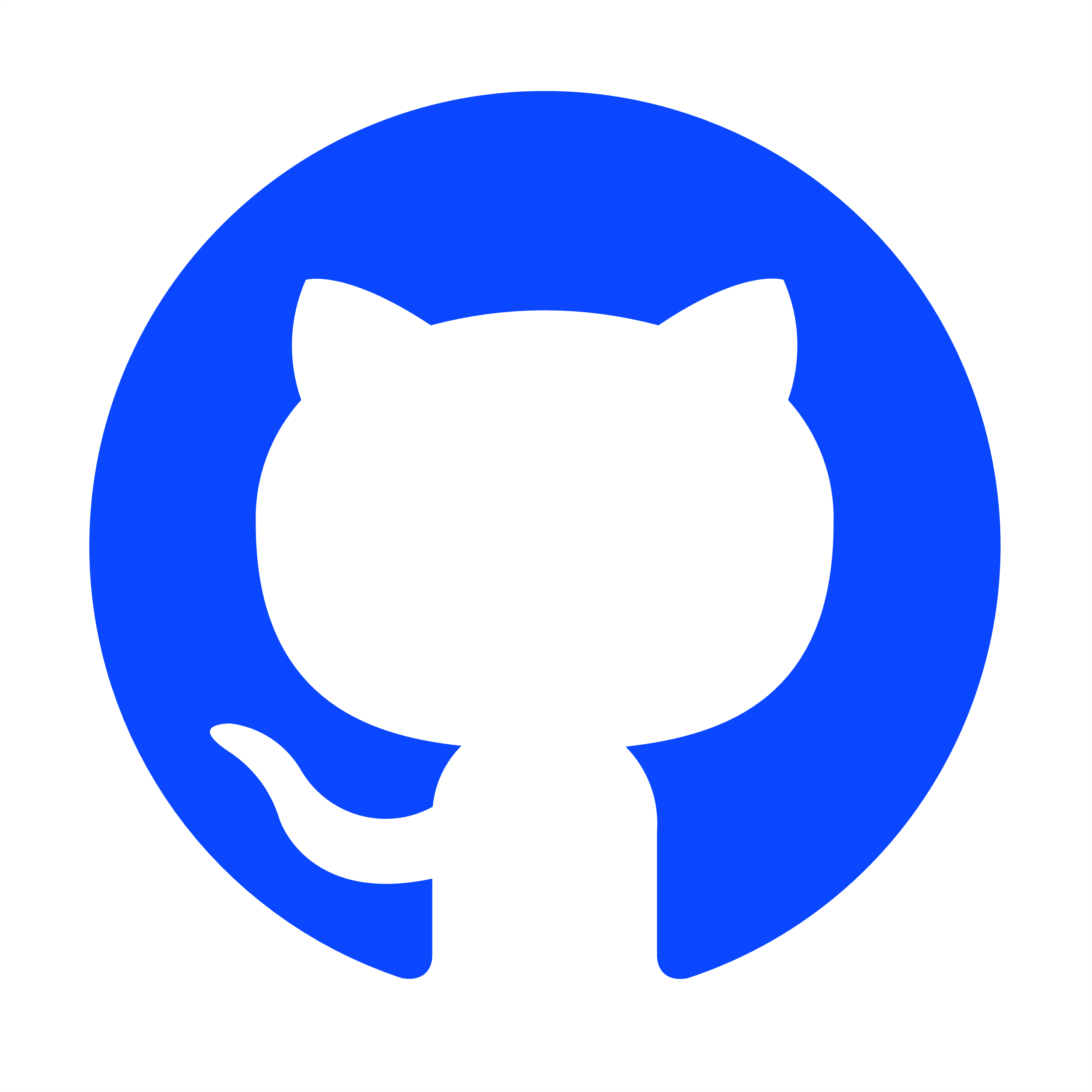
* Developed a RESTful API to monitor real-time price changes and sending email notifications to users.
* SEO optimization, seamless user management and server-side rendering using Next.js and React.js.
* Executed MongoDB CRUD operations to ensure optimal performance and scalability.

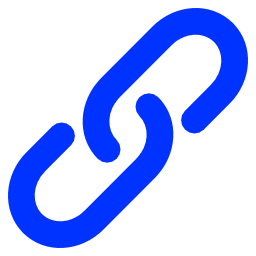


**SumZ** |[Source Code](https://github.com/Akshat-Kumar-X/SumZ) |[Demo](https://sumz-openai-summerizer.netlify.app/)

*Intelligent Article and Website Summarizer Tool using OpenAI API and React.js*

* Used OpenAI API’s advanced language models to generate concise and accurate summaries.
* Implemented the MERN stack and tailwind CSS to generate efficient, responsive and interactive user-interface.
* Integrated OpenAI API using Redux toolkit to quickly extract key information from lengthy contents and website-URLs.



**Metaverse** |[Source Code](https://github.com/Akshat-Kumar-X/Metaverse) |[Demo](https://metaverse-world-madness.vercel.app/)

*Responsive Front End Web application using Framer Motion and React.js*

● Crafted an interactive Front-End experience using advanced Framer Motion animations, React.js, and Tailwind CSS.

● Engineered a visually stunning and responsive user interface, focusing on modern UI/UX principles.

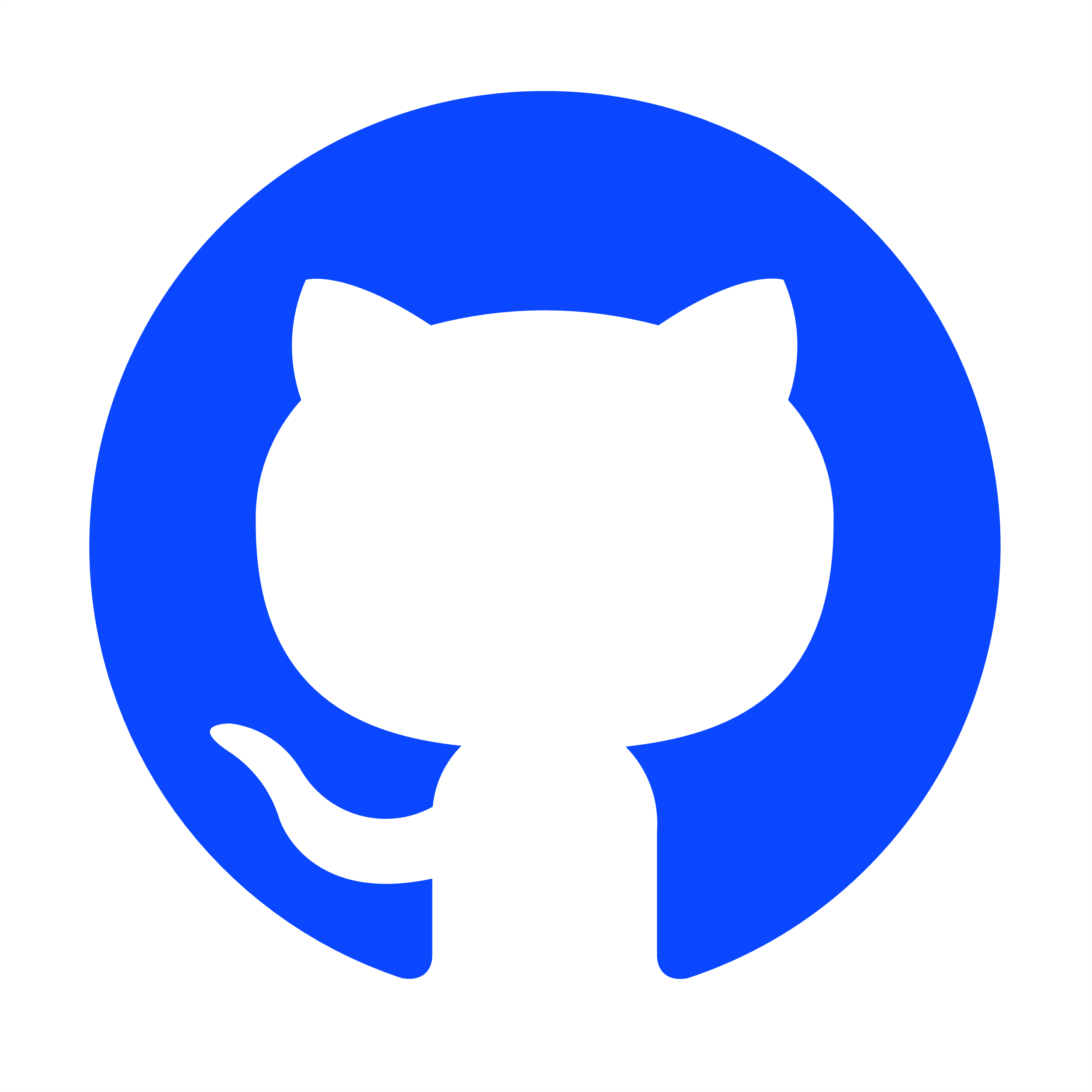
● Implemented cutting-edge design techniques to deliver a seamless browsing experience with cross-browser compatibility

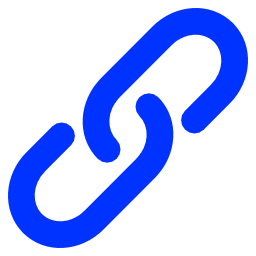
**Positions of Responsibility**

**Innovator’s Quest VIT |** TECHNICAL HEAD  **Dec’23 - Present**

* Organized and Managed Hackathons, Workshops and Seminars to mentor and empower participants.
* Contributed to the Official Club Website.

**Academic and Extracurricular Achievements**

**Secured 7th position in Technica 24 Hackathon by ISTE VIT**

**AI-med** |[Source Code](https://github.com/Akshat-Kumar-X/EasyDoc) |[Demo](https://ai-med.netlify.app/)

*Personalized AI Health Care platform for Patients and Doctors using Machine Learning and React.js*

● Used Machine learning for identifying Diseases through Patient Symptoms.

● Executed CRUD operations for seamless Doctor Appointment Scheduling.

● Integrated e-commerce functionality for convenient medicine purchases and Health Blogs.

● Solved **300+** programming question on Code Chef and **100+ DSA** questions on LeetCode.

● Achieved **80K+** YouTube subscribers through independent Design Creation, Editing, Production and Audience Outreach.