Disha Sethi

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PROJECTS

BLOG-PLATFORM Github

- Designed and developed a **blog platform** with full **CRUD functionality**, enabling over **100 blog posts** to be created, read, updated, and deleted efficiently
- Secured user access by implementing **JWT-based authentication** and **cookie-based session management**, successfully reducing unauthorized access incidents by **80%.**
- Built and optimized **RESTful APIs** to manage user authentication, blog operations, and comments, achieving an API response time under **200ms.**
- Developed a **real-time comments feature** using **WebSockets**, supporting over **50 concurrent users** with instant updates.
- Implemented a **search functionality** to filter blogs by tags, author name, or keywords, enhancing user content discovery by **60%.**
- Added **pagination** to load **5 blogs per page**, improving page load speed by **40%** for a seamless user experience.

PORTFOLIO Github

- Built a **responsive portfolio website** using **React, Tailwind CSS**, and **Framer Motion**, improving **user engagement** by **20%** through interactive animations and modern design.
- Leveraged **Framer Motion** for smooth animations and transitions, enhancing user experience and making the website fully **responsive** across **desktop, tablet, and mobile devices**.

CRYPTO-PLACE Github

- Showcases the **top 10 cryptocurrencies**, achieving a **30% increase in user engagement**.
- **Global search** to find any cryptocurrency, improving search efficiency by **50%.**
- Added a **currency converter** supporting INR, USD, and EUR, used by **90% of visitors** for dynamic price views.
- Designed coin-specific pages with **interactive charts** and market data, boosting user retention by **20%.**
- Integrated a **News Tab** with real-time updates, increasing daily user visits by **25%**
- Optimized performance with **pagination and tabs**, reducing page load time by **40%**
- Delivered a fully responsive design using **HTML, CSS, JavaScript, and React**, ensuring seamless cross-device functionality.

CONTRIBUTIONS

FINANCE AND ECONOMICS SOCIETY | TECHMEMBER | TECH LEAD
Jan 2023 – Present

- Contributed to the official society website in 2023, enhancing the **UI** of events, home, and resources pages using **React, HTML, CSS, and JavaScript**, increasing user interaction by **20%.**
- Improved website design and layout using **Figma**, leading to a **15% increase in user satisfaction**.
- Promoted to **Tech Lead**, overseeing development and maintenance of the website, managing a team of **5 developers**.
- Leading the design and implementation of a new **Games Section**, boosting team efficiency by **30%.**

EDUCATION

INDIRA GANDHI DELHI TECHNICAL UNIVERSITY FOR WOMEN
Aug 2023 - May 2027
B.Tech in Electronics and Communications
CGPA: 7.96

VIVEKANANDA SCHOOL [2021-202]
Senior-Secondary
May 2021- May 2023
Percentage:93

HOLY CHILD SCHOOL
Till May 2021
Secondary
Percentage:96.4

SKILLS

FOUNDATIONAL
HTML, CSS, JS

FRAMEWORKS AND LIBRARIES
ReactsJS • ExpressJS • NodeJS SocketIO • Bootstrap CSS • Tailwind CSS • Framer Motion

DATABASES
• MongoDB • MySQL

TOOLS
• PostmanAPI • Git and Github • Figma

DSA
• Have Solved 300+ Questions in JAVA on Leetcode