SUJAL SAMAI

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EDUCATION

MEDI-CAPS UNIVERSITY

Indore, India

Bachelor of Technology

August 2020 - July 2024

Major in Computer Science and Engineering

Cumulative GPA: 9.23/10.00

Certifications: CCNA - Introduction to Networks (Cisco Netacad Academy), React. is Essentials (Linkedin Learning)

NATIONAL PUBLIC SCHOOL

Indore, India

May 2020

Central Board of Secondary Education

Class XII - 82.2% Class X - 88.2%

WORK EXPERIENCE

AURING TECHNOLOGIES

Remote

Full Stack Intern

May 2023 - June 2023

- Spearheaded the successful launch of the company's official website using React and cutting-edge libraries, resulting in a 50% increase in online user engagement and a 40% reduction in website loading time.
- Pioneered the development of a custom Chatbot project using LangChain, Django, and LLama-Hub, resulting in a 60% increase in response accuracy and 30% faster query resolution.
- Enhanced React Native codebases for better maintainability and served as a mobile app tester, reducing critical bugs by 40% while improving overall product quality.

PROJECTS

DOCBOT: (Python, LangChain, Streamlit)

| Mocbot-chat.streamlit.app | SujalSamai/customBot | June 2023

- The web app can take an user's uploaded document and convert it into embeddings and store it in vectorstore.
- Leveraged FAISS for context-based similarity searches, achieving 95% query accuracy and speeding up responses.
- Developed a cloud-deployed Frontend using the Streamlit Framework, providing a seamless user experience with a **20% increase** in accessibility and responsiveness.

GITSHOW: (React.js, Firebase, GitHub API)

Agitshowbysmg.vercel.app | MadhaviGupta/GitShow | Feb 2023

- GitShow is a social-media platform for developers, showcasing your projects hosted on GitHub in a beautiful way.
- Engineered the Backend with Firebase and Frontend using React.js and Tailwind CSS, resulting in a **40% faster** page load time and a seamless user experience.
- Leveraged GitHub API to fetch user data, reducing time spent by 30% to fine tune their profiles.

PERSONAL PORTFOLIO: (Next.js, Tailwind CSS)

| Sujalsamai.co | SujalSamai/Dev-Portfolio | June 2023

- This is my Personal Portfolio website built using Next.js, which shares my journey and all the things that I have done in the past 3-4 years as a junior developer.
- Used CSR & SSR features available in Next.js to improve SEO for my website and also added a custom domain while deploying it on Vercel.

SKILLS

- LANGUAGES: Java, Javascript, SQL, C/C++ (Beginner), Python (Beginner)
- FRAMEWORKS/LIBRARIES: React.js, Bootstrap, TailwindCSS, Streamlit
- TOOLS: Git, Github, Firebase, VSCode, Intellij IDEA, POSTMAN, Vite
- DATABASES: MySQL, Firestore
- OTHERS: Data Structures & Algorithms, OOPs, Technical Writing, Team Management

ACHIEVEMENTS

- Achieved "Best Overall Project" title at MLH's Design-a-thon Hackathon. | tinyurl.com/vogueeco
- Solved more than 550+ Questions on <u>Leetcode</u>, <u>GFG</u> & <u>Coding Ninias</u>.
- Ranked in the top 21% of Leetcoders globally with a 1600+ rating.
- Secured a **top 350** position among 51,000+ participants in the TVS E.P.I.C. Hackathon.
- Student Community Member of First Generation Nothing Program at Nothing Technology Ltd.

PROFILES

Leetcode: <u>leetcode.com/sujalsamai</u>
Hashnode: <u>hashnode.com/@sujalsamai</u>

GFG: <u>auth.geeksforgeeks.org/user/sujalsamai123</u> Coding Ninjas: codingninjas.com/studio/profile/sujalsamai