

# SUJAL SAMAI

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## EDUCATION

### MEDI-CAPS UNIVERSITY

Bachelor of Technology  
Major in Computer Science and Engineering

**Cumulative GPA: 9.23/10.00**

**Certifications:** [CCNA - Introduction to Networks](#) (Cisco Netacad Academy), [React.js Essentials](#) (Linkedin Learning)

Indore, India

August 2020 - July 2024

### NATIONAL PUBLIC SCHOOL

Central Board of Secondary Education  
Class XII - 82.2%, Class X - 88.2%

Indore, India

May 2020

## WORK EXPERIENCE

### SOFTAGE INFORMATION TECHNOLOGY LTD.

Freelance Editor

Remote

Sep 2023 – Present

- **Improved 20+** Perplexity Answers via editing of a custom LLM generated response, **reducing errors by 40%** and **boosting user satisfaction by 25%**.
- Significantly **optimized** response quality by fine-tuning parameters such as Fluency Check, Perceived Utility Check, Citation, and Rewriting, resulting in a **40% improvement** in response coherence.

### AURING TECHNOLOGIES

Full Stack Intern

Remote

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)

| [docbot-chat.streamlit.app](https://docbot-chat.streamlit.app) | [SujalSamai/customBot](https://github.com/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)

| [gitshowbysmg.vercel.app](https://gitshowbysmg.vercel.app) | [MadhaviGupta/GitShow](https://github.com/MadhaviGupta/GitShow) | Feb 2023

- GitShow is a social-media platform for programmers, 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.

## 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

- **AWARDS:** Achieved "Best Overall Project" title at MLH's Design-a-thon Hackathon. | [l1nq.com/vogueeco](https://l1nq.com/vogueeco)
- **CODING:**
  1. **Solved** more than **500+** Questions on [Leetcode](#), [GFG](#) & [Coding Ninjas](#).
  2. Ranked in the **top 33%** of Leetcoders globally with a **1500+** rating.
  3. Secured a **top 350** position among 51,000+ participants in the TVS E.P.I.C. Hackathon.
- **VOLUNTEER EXPERIENCE:** Student Community Member of Generation Nothing at [Nothing Technology Ltd.](#)

## PROFILES

Leetcode: [leetcode.com/sujalsamai](https://leetcode.com/sujalsamai)

Hashnode: [hashnode.com/@sujalsamai](https://hashnode.com/@sujalsamai)

GFG: [auth.geeksforgeeks.org/user/sujalsamai123](https://auth.geeksforgeeks.org/user/sujalsamai123)

Coding Ninjas: [codingninja.com/studio/profile/sujalsamai](https://codingninja.com/studio/profile/sujalsamai)