VISHAL CHAURASIA

Bangalore, IN
+91-9115056641
itsvishal1035@gmail.com

EDUCATION:

Bachelor of Engineering (B.E.) in Computer Science and Engineering
Ramaiah Institute of Technology, Bangalore

2021 - 2025
Current CGPA: 9.3/10

Coursework: Data Structures, Algorithms, Software Engineering, DBMS, Compiler Design, Operating Systems, OOPS with Java, Computer Networks, Python Programming, Artificial Intelligence.

WORK EXPERIENCE:

Samsung R&D Institute
Reasearch and Development Intern

Remote
July 2023 - Dec 2023

- Enhanced UI automation testing efficiency by developing an innovative plugin addressing the manual effort required for **XPath validation**, enabling bulk validation with auto-suggestion features.
- XPaths suggested by developed plugin are **100% accurate.**

Notespace.ai
Frontend Developer Intern

Remote
Sept 2023 - Nov 2023

- Spearheaded the frontend development of the linkit application, focusing on enhancing the **user interface** and overall **user experience**.
- Successfully delivered a dynamic and user-friendly frontend, meeting the early developmental requirements of the startup.

RELEVANT PROJECTS:

MSRITCSE - Department Website Next.js, Tailwind CSS, Appwrite

- Spearheading the creation of a departmental website with a content management system, empowering faculty and administrators to curate content efficiently.
- Employing **NEXTJS, Tailwind CSS, Appwrite**, and **Appwrite** authentication to establish a seamless and user accessible platform for content management and distribution.

ForeverTrendin - ECommerce Website Next.js, Tailwind CSS, Context Api, Node.js, MongoDB

- Developed a fully functional e-commerce website for printed clothing, featuring an integrated **admin panel** for content management.
- Implemented order processing via **Razorpay payment gateway**, integrated **Shiprocket tracking**, and facilitated order cancellation with refund capabilities.

LEADERSHIP:

MUKTI: official FOSS club of RIT

- Technical Core member responsible for conducting events to cultivate an open-source culture.
- Orchestrated workshops and seminars in Resume Building, Linux, & Cyber-security, impacting over **400+ students.**

SKILLS:

- **Programming Languages:** Java, JavaScript, C, Python
- **Frontend:** Next.js, ReactJS, Tailwind CSS
- **Backend:** Node.js, Express.js, MongoDB, Appwrite, Web Sockets
- **Platform and Tools:** Windows, Linux, Git, GitHub, Docker
- **Testing Framework:** Selenium, Robot Framework