NIDA AFSHEEN SHAIK

📞 (+91) 9296109205 ✉ shaiknidaafsheen@gmail.com 🔗 LinkedIn ⭘ Github

SUMMARY

Final-year Computer Science student at IIITDM Jabalpur with strong full-stack development and analytical skills. Built scalable web apps and data-driven dashboards, and solved 1000+ coding problems across major platforms. Eager to contribute to impactful software and data solutions in fast-paced environments.

EDUCATION

- **Bachelor of Technology in Computer Science** — 2021 - 2025
  Indian Institute of Information Technology, Jabalpur - CPI : 7.2/10 — Madhya Pradesh, India

- **Class XII** — 2020 - 2021
  Bhashyam Junior College, Guntur - Percentage : 96.6% — Andhra Pradesh, India

SKILLS

- **Programming:** C, C++, Python, HTML, CSS, JavaScript, SQL, HLD, LLD, RESTful API
- **Developer Tools:** Git, GitHub, Excel
- **Frameworks:** React.js, Node.js, Bootstrap
- **Cloud/Databases:** MySQL, MongoDB
- **Coursework:** Data Structures and Algorithms, OOPS, DBMS, Operating Systems, Computer Networks
- **Soft Skills:** Problem Solving, Critical Thinking, Collaboration, Teamwork, Business Communication

EXPERIENCE

- **Data Science & Business Analyst Intern at Finlatics** [Certificates] — Jan 2025 - Mar 2025
  - **Data Analysis:** Analyzed and interpreted 100K+ rows of raw data using Python to uncover patterns and trends. Derived actionable business insights to support strategic planning.
  - **Business Intelligence:** Developed 10+ interactive dashboards and automated reports using Power BI and Excel. Enabled real-time monitoring and supported data-driven decision-making.
  - **Stakeholder Communication:** Presented insights through visual reports, improving reporting clarity and efficiency.

- **IIITDM Jabalpur** — Dec 2024 - Apr 2025
  - **Real-Time Notifications:** Implemented a scalable alert system using django-hq-notifications, enabling instant updates across 15+ critical modules to boost user engagement and operational efficiency.
  - **Database Optimization:** Designed and optimized PostgreSQL schemas with effective indexing strategies, significantly reducing query response times and improving system scalability.
  - **Tech Stack:** HTML, Semantic UI, JavaScript, Django, PostgreSQL.

PROJECTS

- **Resume Genie - AI Resume Builder** [Link] — Dec 2025 - Jan 2025
  - Built an AI-powered resume platform that generates professional templates tailored to individual user inputs.
  - **AI Integration:** Used Gemini API to enable AI-driven personalization of resume content and templates.
  - Designed diverse, user-friendly templates using Tailwind CSS for improved personalization.
  - Secured user access by integrating OAuth-based authentication using Clerk for seamless and secure login.
  - **Tech Stack:** React, Vite, Tailwind CSS, JavaScript, Strapi, Clerk, Gemini API

- **DearMe - Personal Productivity Application** [Link] — Sep 2024 - Oct 2024
  - Developed a secure diary app with JWT-based authentication, serving 500+ active users.
  - Implemented multimedia journaling and an adaptive smart Todo list based on user interests.
  - Enabled note sharing and viewing between users to enhance collaboration and usability.
  - **Tech Stack:** ReactJS, NodeJS, MongoDB, FetchAPI.

ACHIEVEMENTS

- Semi-finalist in **Google Girl Hackathon** 2023, ranking in the top 2.5% of 26,000+ applicants.
- Solved over **1000+** problems across platforms like Leetcode, Codechef, Codeforces
- Secured **AIR 6777** in GATE 2025.