KAMNA JAIN

📞 +91 7015426388 ✉ kamnajain18@gmail.com 👤 Portfolio in LinkedIn ⌂ GitHub </> Coding Profile

EDUCATION

Indian Institute of Information Technology and Management, Gwalior *2022 - 2026*
BTech (IT) **8.54/10 CGPA**

OPS Vidya Mandir (CBSE)
Class XII (2022): **96.6%** Class X (2020): **95.4%**

COURSE WORK

- Data Structures
- OOPS
- Computer Programming
- Database Management Systems
- Software Engineering
- Design & Analysis of Algorithms

WORK EXPERIENCE

YahWeh Innovations – MERN Stack Developer Intern *July 2024 – September 2024*

- Developed full **CRUD functionality** for standard item units, improving processing efficiency and reducing execution time by **20%**.
- **Engineered** dynamic user interfaces from scratch and **optimized** MongoDB queries, enhancing overall application responsiveness by **25%**.

PROJECTS

🔗 **StudyNotion: Full Stack EdTech Project** ⌂ Source Code

- Reduced user login time by **10%** by implementing optimized **authentication and OTP-based authorization**.
- Enhanced instructor efficiency by **15%** through development of a streamlined course management system.
- Achieved over **90%** payment success rate and reduced transaction failures by **10%** via seamless **Razorpay** integration.

🔗 **Youtube Layer: A project built using MERN Stack** ⌂ Source Code

- Lowered server storage usage by **15%** by integrating **Cloudinary** for scalable video hosting.
- Reduced manual task assignment time by **25%** through automated distribution system using **React** and **Node.js**.

ACHIEVEMENTS (🔗 CERTIFICATES PORTFOLIO)

- Selected as a **Finalist** in CodeHers' **Walmart** 2025 – Among Top **250** out of **1,00,000+** applicants.
- Achieved a **Global Rank of 524** in CodeChef Starters 182.
- Ranked **Top 1 in C Score** at Codolio (college-level).
- Solved **450+ problems** on Leetcode, with a peak rating of **1734** (Top **10%** globally).
- **Semi-Finalist**, CodeRush 4.0 – IVP Hackathon 2025; shortlisted from **15,000+** participants nationwide.
- **2× Gold Medalist**, SOF English Olympiad – Secured **Rank 1** at school level.
- **Silver Medalist**, Badminton – **2nd place** among **23 teams** at Inter IIIT Sports Meet, IIIT Allahabad.

SKILLS

- **Languages**: C, C++, JavaScript, TypeScript, Python
- **Technologies**: Node.js, Express.js, ReactJs, TailwindCSS, HTML, CSS, MySQL, MongoDB, RDBMS, MUI, Coding Standards, Next.js, API Development, AWS
- **Developer Tools**: Postman, VS Code, Version Control (Git), GitHub
- **Systems Concepts**: Linux, Distributed Systems.
- **Methodologies**: Agile, Scrum

POSITION OF RESPONSIBILITY

Student Activity Council - *Joint Secretary* *April 2024 – Present*

- Led the end-to-end planning of major cultural events, coordinating with faculty, sponsors, and student teams.
- Ensured seamless event execution through efficient task delegation, team alignment, and real-time problem-solving.

Infotsav - Annual Techno-Managerial Fest - *Coordinator* *May 2024 – October 2024*

- Managed a team of 30+ volunteers and event heads to organize multiple techno-managerial events.
- Collaborated with sponsors, tech partners, and college authorities to ensure successful event delivery and outcomes.