

Kajal Verma

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SKILLS SUMMARY

- **Languages:** JavaScript(Good),TypeScript,C++(Good), Java,C(Good),React
- **Toolkit:** GIT,MySQL,MongoDB,Firebase,VS Code, Postman,Docker
- **SoftSkills:** Teamwork,Communication,Adaptability,Client-Centered Development
- **Interests:** WebDevelopment,ApplicationDevelopment,CompetitiveCoding,Security

EDUCATION

- **National Institute of Advanced Manufacturing Technology (NIAMT), Ranchi**
Bachelor of Technology-Computer Science; CGPA: 8.25
Courses: Data Structures and Algorithms, OOPS, DBMS, Operating System
Ranchi, India
Aug, 2023-May, 2027
- **Jawahar Navodaya Vidyalaya Jabalpur**
CBSE(Class 12); Percentage: 82%
Jabalpur, India
April, 2020-March, 2021
- **Jawahar Navodaya Vidyalaya Jabalpur**
CBSE(Class 10); Percentage: 83%
Jabalpur, India
April, 2018-March, 2019

EXPERIENCE

- **AI Intern – Microsoft Azure & Cognitive Services (AICTE + Microsoft)**
Microsoft Azure, Cognitive Services, Azure Language Studio, Hugging Face, Responsible AI, NLP.
May, 2025-June, 2025
 - Gained hands-on exposure to Microsoft Azure AI platform including Cognitive Services, Language Studio, and Responsible AI tools.
 - Developed and deployed an AI chatbot using Hugging Face and explored use cases on Azure cloud.
- **Full-Stack Web Developer Intern – EYGDS (AICTE Virtual Internship)**
React.js, JavaScript, MongoDB, Tailwind CSS, Express.js, Node.js.
Feb, 2025-March, 2025
 - Developed a secure Uma Dairy webpage using the MERN stack.
 - Implemented authentication, payments, and admin features with focus on scalability.
 - Optimized backend APIs, improved database performance, and automated tasks.
 - Gained hands-on experience in backend scaling and real-time integrations

PROJECTS

- **Personal Finance Visualizer**
◦ Full-featured finance tracker with monthly and all-time analytics.
◦ Integrated Recharts for data visualization and responsive UI using shadcn/ui.
◦ Followed modular design and deployed via Vercel with CI-friendly workflows
Tech Stack: Next.js, TypeScript, MongoDB, Tailwind CSS, Recharts.
[Link](#) | [Code](#)
- **Agent Management System**
◦ Role-based agent login, admin task upload via Excel, JWT auth & logging.
◦ Security: CSRF, CORS, Helmet, Winston logging.
◦ Real-time task distribution using Round Robin and distributed storage principles.
Tech Stack: React.js, JavaScript, MongoDB, Tailwind CSS, Express.js, Node.js.
[Link](#) | [Code](#)

ACHIEVEMENTS

- Represented JNV Jabalpur at National-level Chess Tournament 2018 in JNV Wayanad
- 5-Star in Problem Solving, 4-Star in JavaScript, and 4-Star in C on HackerRank id :kajalverma6263
- Active GitHub, LeetCode & HackerRank contributor
- Earned 24 Microsoft Learn Badges and 6 Trophies [Link](#)
- Solved 60+ problems in leetcode id:kajalverma6263

OTHER POSITIONS OF RESPONSIBILITY AND VOLUNTEERING

- **Kartavya Foundation Volunteer**
 - Taught school-level subject maths to underprivileged children as part of Kartavya, a social initiative at NIAMT.
 - Focused on improving foundational concepts and creating a supportive learning environment.
- **Member of Ensemble Club NIAMT**
 - Lead senior vocalist and mentor in the college music team.
 - Trained juniors and coordinated team performances for cultural fests.
- **Member of Chess Club NIAMT**
 - Regular participant in institute-level and online chess tournaments.
 - Organized and coordinated online chess events on **Chess.com** and **Lichess**, ensuring smooth scheduling, fair play, and participant engagement.