

Krish Verma

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Ambala, Haryana, India

[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

EDUCATION

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|---|--------------------------------|
| • Indian Institute of Information Technology, Allahabad | Prayagraj, Uttar Pradesh |
| <i>Bachelor of Technology in Information Technology - CGPA: 8.8</i> | <i>August 2024 - June 2028</i> |
| • Police DAV Public School | Ambala City, Haryana |
| <i>Class XII (CBSE) - 93.8%</i> | <i>April 2023 - May 2024</i> |
| • DAV Public School | Ambala Cantt, Haryana |
| <i>Class X (CBSE) - 92%</i> | <i>April 2021 - May 2022</i> |

EXPERIENCE

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|---|---------------------|
| • App Development Member — Effervescence | Sep 2024 – Dec 2024 |
| <i>Flutter, React Native</i> | |
| – Developed a cross-platform mobile application using Flutter and React Native, ensuring consistent behavior across Android and iOS during development and testing. | |
| – Created responsive UI components with a focus on usability, accessibility, and clean visual design for prototype builds. | |
| • Out of Context Hackathon — UI/UX Designer | Dec 2024 |
| <i>Figma, UI/UX Design</i> | |
| – Created high-fidelity wireframes and interactive prototypes in Figma within a 48-hour hackathon sprint, meeting tight design deadlines effectively. | |
| – Accelerated design handoff by approximately 25% through clear component structuring and consistent visual design patterns. | |

PROJECTS

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| • NewsCloud — AI-Powered News Web Application | Live Link GitHub |
| <i>React.js, Vite, JavaScript (ES6+), Firebase, REST APIs, Axios, AI/LLM APIs</i> | |
| – Engineered a scalable news aggregation platform that fetched and processed real-time headlines from an API, generated AI-powered summaries, and supported category-wise and keyword-based news discovery, pagination, and search with consistently low-latency responses and efficient data handling. | |
| – Implemented secure Firebase authentication and role-based access control (RBAC) with protected routes, and optimized frontend performance using Vite's build pipeline and code-splitting, resulting in a 40% improvement in page load speed. | |
| • CampusVoice — AI-Powered MERN Blogging Platform | Live Link GitHub |
| <i>React.js, Node.js, Express.js, MongoDB, JavaScript (ES6+), JWT Authentication, Google Gemini AI</i> | |
| – Developed a scalable full-stack blogging platform that enabled automated, AI-driven content generation using Google Gemini AI, supporting rich text editing, image uploads, draft management, and category-based content organization for an improved authoring experience. | |
| – Designed and implemented a secure admin dashboard with role-based authentication and authorization, using MongoDB-backed models for efficient content storage, moderation, and optimized media handling. | |

TECHNICAL SKILLS

- **Programming Languages:** C, C++, Java, JavaScript
- **Web Technologies:** HTML, CSS, React, Node.js, Express.js
- **Databases:** MySQL, MongoDB, Firebase
- **Tools & Platforms:** Git, GitHub, Docker, Linux, Postman, VS Code, Figma
- **Relevant Coursework:** Data Structures and Algorithms, Database Management Systems, Object-Oriented Programming, Operating Systems, Computer Networks

ACHIEVEMENTS

- **Winner — Out of Context Hackathon**, awarded for an impactful UI/UX solution built by a **team of 3** in a **48-hour** sprint.
- **Runner-Up, AlumHack'25 DSA Contest** — placed 2nd among **150+** participants during the **Global Alumni Meet 2025**.
- Solved **500+** problems on [LeetCode](#).
- **1200+ Rated (Pupil)** on [Codeforces](#).
- **1600+ Rated (3-Star)** on [CodeChef](#) — achieving Global Ranks: **236** (Starters 191) and **339** (Starters 196).