

# Karan Maurya

Ludhiana, Punjab | [karanmaurya802@gmail.com](mailto:karanmaurya802@gmail.com) | 7985593854 | [karanmaurya.vercel.app](https://karanmaurya.vercel.app)

[linkedin.com/in/karan-maurya-13b88421b](https://linkedin.com/in/karan-maurya-13b88421b) | [github.com/Maurya-Karan](https://github.com/Maurya-Karan)

## Objective

---

Motivated and detail-oriented software developer with strong proficiency in Java, MERN stack, and core computer science concepts. Experienced in building scalable web applications and automation tools. Seeking a technical internship to contribute to innovative projects while enhancing my skills in networking, systems, or embedded development.

## Projects

---

**ASCII** [github.com/ASCII](https://github.com/ASCII)

- Built a collaborative web platform to connect students and teachers for Q&A, discussions, and resources. Implemented secure authentication, real-time interactions, and responsive UI.
- **Tech Stack:** MongoDB, Express.js, React.js, Node.js

**Food Sharing Platform - MERN + AI Powered Food Donation System** [github.com/FSPPro](https://github.com/FSPPro)

- Built a platform to reduce food waste by connecting donors with recipients, featuring secure login, image uploads, and AI-generated recipe suggestions.
- **Tech Stack:** React.js, Node.js, Express.js, MongoDB, JWT, Cloudinary, Tailwind CSS, Google GenAI API

**WC Tool (Word Count CLI) - Java-based Utility** [github.com/WCTool](https://github.com/WCTool)

- Created a custom word count command-line tool in Java to parse text files efficiently
- Focused on performance optimization, clean string processing, and large file handling

**Web Crawler - Java Automation Script** [github.com/WebCrawl](https://github.com/WebCrawl)

- Developed a crawler to extract and store structured data while adhering to robots.txt policies
- Used Jsoup for HTML parsing and multithreading for faster crawling

**The Journey** [github.com/thejourney](https://github.com/thejourney)

- Designed and deployed a responsive personal portfolio website showcasing technical projects and skills. Implemented modern UI/UX using HTML, CSS, Tailwind CSS, React and Framer. Deployed on Vercel for easy accessibility.
- **Tech Stack:** React.js, Tailwind CSS, Framer

## Education

---

<b>Vellore Institute of Technology, Vellore (May 2026)</b> <i>Master of Computer Applications (MCA)</i>	<b>GPA: 7.8</b>
<b>DAV College, Bathinda (May 2023)</b> <i>Bachelor of Computer Applications (BCA)</i>	<b>Percentage: 77.5</b>
<b>Balbhadra Intermediate College, UP (May 2020)</b> <i>Senior Secondary (12th)</i>	<b>Percentage: 59.6</b>
<b>Balbhadra Intermediate College, UP (May 2018)</b> <i>High School (10th)</i>	<b>Percentage: 71.33</b>

## Technical Skills

---

**Programming Languages:** C, C++, Java, SQL, JavaScript, Python

**Web Development:** HTML, CSS, React.js, Node.js, Express.js, Tailwindcss, Next.js, Framer.

**Database:** MongoDB, MySQL, Oracle SQL.

**Tools & Platforms:** Git, Github, Vercel, Cloudinary, JWT.

**Concepts:** OOP, REST APIs, Networking Fundamentals, File Handling, Authentication & Authorization.

**APIs & Libraries:** Google Generative API, Razorpay API

**Interpersonal Skills:** Team Collaboration, Problem Solving, Communication, Adaptability, Time Management