

# Kartik Vashishtha

B. Tech, Artificial Intelligence and Data Science Guru Gobind Singh Indraprastha University, Delhi

➤ kartik2005vashishtha@gmail.com
• PtKartikVashishtha

in kartik-vashishtha

## Summary

I'm Kartik Vashishtha, a full-stack developer and AI student at GGSIPU (Batch of 2027, CGPA: 9.255). I've built real-world projects like a Medium-style blog platform and a dummy transaction simulator. I currently work part-time at IPU-IIF, building SEO-optimized apps using TypeScript and SQL. I'm also a DSA enthusiast and a student leader, always striving for clean code and collaborative development.

#### Experience

#### • Full Stack Developer (Part-time)

 $IPU\ IIF,\ Delhi$  Mar 2025 – Present

- Developed and maintained SEO-friendly web applications using React, Node.js, and TypeScript.
- Collaborated on full-stack feature implementation and data management using SQL.
- Followed clean code practices and agile workflows for efficient team collaboration.

#### Education

• B.Tech in Artificial Intelligence and Data Science	CGPA: 9.255
$University \ School \ of \ Automation \ {\it \& Robotics, GGSIPU, Delhi}$	2023 - 2027
• Intermediate (CBSE)	92.4%
Kendriya Vidyalaya, Muzaffarnagar, UP	2022
• High School (CBSE)	91%
Kendriya Vidyalaya, Muzaffarnagar, UP	2020

## **Projects**

## • Medium Blogging Platform

A full-stack blogging site to share and publish content like Medium.

Live Link

- Built with MERN stack and deployed on Vercel for frontend and Node backend.
- Implemented markdown support, comments, and post listing.

#### • Dummy Money Transaction Simulator

 $Random\ dummy\ funds\ generator\ and\ transfer\ system.$ 

GitHub

- Users receive and send fake money with real-time transaction logic.
- React + Firebase based implementation with secure auth flow.

#### **Technical Skills**

 $\textbf{Languages:}\ \, \textbf{JavaScript}, \, \textbf{TypeScript}, \, \textbf{C}++, \, \textbf{Python}, \, \textbf{HTML}, \, \textbf{CSS}$ 

Frameworks: React, Node.js, Next.js, Bootstrap

Tools/DBs: Git, Firebase, MongoDB, MySQL, Vercel, VS Code Coursework: Data Structures, Algorithms, OOP, OS, DBMS, SE Interests: Full Stack Development, Cloud Architecture, DSA

#### Position of Responsibility

## • Co-Lead — Web Development Team

Arham, GGSIPU 2024 – Present

- Managed and mentored sub-level developers to ensure timely progress and collaborative growth.
- Actively contributed to the development process alongside leadership, including code reviews and architectural guidance.

**J** +91-7599319302