

Kartikay Sharma

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Leetcode — GitHub — LinkedIn — Portfolio

Education

Bennett University, Greater Noida, India

Sept 2023 - June 2027

Bachelor of Technology - Computer Science and Engineering; CGPA: 7.57

Intermediate: 90.4%, Assumption Convent School, Abohar, Punjab (ICSE)

April 2009 - July 2022

Matriculation: 85.2%, Navyug Sr. Secondary School, Abohar, Punjab (PSEB)

April 2009 - July 2022

Skills

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

Frontend Development: React.js, HTML, CSS, Tailwind CSS

Computer Vision: OpenCV, TensorFlow, PyTorch **Backend**

Development: Node.js, Express.js, MongoDB

Platforms: Git, Docker, Firebase, Postman

Soft Skills: Problem-Solving, Team Collaboration, Leadership

Projects

SproutCircle – FullStack Daycare Application

Technologies: Node.js, Express.js, MongoDB

- Developed a fullstack application to assist daycare centers in managing children, schedules, and communication.
- Implemented features like user authentication, real-time child tracking, and database integration

GitHub Repository

Webcam-based People Counter using OpenCV and Java

Technologies: Java, OpenCV

- Built a computer vision application to access webcam feeds, detect people in real-time, and count them in the frame.
- Captured images, applied visual filters, and stored visual logs for analysis

Nexus - Gaming News Website

Technologies: Html, css, Javascript

- Designed a frontend Website focused on delivering the latest gaming news

GitHub Repository

Certifications

- Meta Backend Developer Specialization - Coursera
- Data Structures - University of California San Diego - Coursera
- Algorithmic Toolbox - Coursera
- Peer-to-Peer Protocols and Local Area Networks – Coursera

Additional Information

- Actively exploring frontend frameworks like React and version control systems like Git.
- Strong interest in backend development, cloud integration, and real-time applications.

References Available Upon Request.