KARTIK GOYAL

New Delhi. India

inkedin.com/in/kartik-goyal-994651227 # https://kartik-dev.vercel.app/

EDUCATION

Dr. Akhilesh Das Gupta Institute of Professional Studies

Btech, Computer Science – 8.79 (till 6th semester)

Amrita Vidyalayam

Senior Secondary Education (CBSE) - 93.5%

St. Mary's Public School

Secondary Education (CBSE) - 92%

Dec 2021 – Apr 2025 New Delhi, India

Apr 2019 – Mar 2021

Apr 2018 – Mar 2019

PROJECTS

Goyal's (Online Ecommerce Application)

<u>Link</u> <u>Github</u>

- Developed a MERN stack e-commerce site with user authentication, cart, wishlist, order management, and product filtering.
- Created an admin panel for managing products, blogs, colors, categories, and viewing analytics (orders, revenue).
- Integrated Stripe for payments and order status updates.
- Utilized Redux for state management to enhance the user experience.

Blood Bank Application

<u>Github</u>

- Developed a MERN Stack Blood Bank application with distinct user roles including donors, hospitals, and admin , providing a secure and role-based access system.
- User-friendly interface allowing donors to easily register, log in, and donate blood.
- MongoDB database for database management, React.js for frontend and Node.js for backend development.
- Implemented Redux for state management, allowing for a seamless and efficient user experience.

TECHNICAL SKILLS

Languages: C, C++, Python, HTML, CSS, Javascript, Node.js, Express.js, React.js, Tailwind CSS.

Developer Tools: VS Code, Windows Terminal. **Technologies/Frameworks:** Bootstrap, Redux.

Graphics: Adobe Photoshop, Blender 3D.

CERTIFICATIONS

C++ Master Course – Launchpad – Coding Blocks

COURSE WORK

- Data Structures & Algorithms

- Web Development

- Software Engineering

- Object Oriented Programming

- Computer Networks

- Database Management System

EXTRACURRICULAR

Awaaz (Member) Dec 2022 – June 2023

- Contributed to college event management society as a part of management team.

- Organized many Cultural fests in College.

Codechef ADGIPS Chapter (*Member*)

Jan 2023 - Present

Engaged as a vital member of Codechef society's tech team in college, contributing technical expertise.