# **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 – 8.89 (till 5<sup>th</sup> 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**

### **Online Doctor Appointment Application**

<u>Github</u>

- Created a MERN Stack application for scheduling doctor appointments, incorporating user authentication, admin panels, and Doctor application features.
- Utilized MongoDB for database management, React.js for frontend, and Node.js for backend server development.
- Implemented Redux for state management, allowing for a seamless and efficient user experience.

## **Blood Bank Application**

Github

- 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.