RAGHAV BILLORE

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🏸 [CodeChef] | ⟨ [LeetCode] | ⬡ [GitHub]

EDUCATION

B.TECH (Information Technology)	2021-2025	Delhi Technological University, New Delhi (Delhi College of Engineering - DCE)	9.00 (till 5th Sem)
AISSCE/CBSE (Class XII)	2021	OPG World School	93.2 %
AISSCE/CBSE (Class X)	2019	BGS International Public School	96.8 %

ACADEMIC PROJECT

PetMe - Full Stack Website | ⬡ [Link] | [Website]
- Developed a **MERN stack** web application that enables seamless listing and selling of Pet related products.
- Built a **responsive UI** using **React** and a scalable backend with **Node.js, Express.js, and MongoDB**, enhancing user experience and facilitating easy navigation.
- Implemented **full authentication** using **PassportJs** to ensure the security of user data on the platform.
- Tech Stack: **HTML | CSS3 | Bootstrap | EJS | MongoDB | Express | React | NodeJs | PassportJs**

TinCat (HTML | CSS) | ⬡ [Link]
- Designed and developed a website for **cats to meet and socialize.**
- Created a visually appealing interface with features like profiles, Testimonials and Pricing.

TRAFFIC MANAGEMENT SYSTEM ⬡ [Link]
- A C++ based project to maintain a record of vehicles, challans and provide details of nearby hospitals implemented using **OOPs** features like **Classes & Object /Inheritance/Abstraction/Polymorphism.**

ACADEMIC ACHIEVEMENTS AND AWARDS

- Ranked among the **top 9%** of students in the **IT department** of the college.
- **AIR-8915** in JEE Main 2021 (Top 0.87 percentile in 1.04 million students) and Cracked JEE Advanced (**AIR-6632** among 150k students).
- Secured a Global Rank of **111/17000+** in **Codechef contest(Starters 110).**
- Solved more than **600+ DSA** questions in total on LeetCode, GeeksForGeeks ,CodeStudio etc.

TECHNICAL SKILLS

- **Programming Languages:** C/C++ | JavaScript | SQL | Python
- **Databases:** MySQL | MongoDB | Mongoose
- **Web-Development:** HTML | CSS | BootStrap | JavaScript | React | EJS | Node.js | Express.js
- **Coursework:** DBMS **|** OOPs **|** Operating System **|** Data Structures and Algo **|** AI & ML **|** Software Engg.
- **Technical Skills:** APIs | Git | VSCode | Unix Command Line.

POSITIONS OF RESPONSIBILITY

Treasurer, S.I.T.E, DTU (2023 – Present)
- Organized and managed technical events in the official tech-fest, Invictus'23 attracting a footfall of **more than 10000**.
- Worked in the technical department to make the existing website more interactive and engaging.

Mentor, Desh Ka Mentor (2021-2022)
- **Assisted 4** Delhi government school students of classes 9th-12th in their **career exploration** journey.

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Won **Gold Medal** in Brainobrain fest 2014 & 2015 – Competed with hundreds of students in a **National level** Abacus Competition.
- Achieved a perfect score of **100/100** in **Information Technology** in AISSCE-2019 examination