DARDMAAN SINGH

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Summary

Full stack developer actively contributing to organizations. Builds and deploys web apps with **React, Next.js, Node.js, and MongoDB**. Solved **300+ DSA problems**.

Education

KLE Technological University, Hubballi, Karnataka — Aug 2024 – May 2028

Bachelor of Engineering in Computer Science CGPA: 8.11

Relevant Coursework: Data Structures and Algorithms, OOP, DBMS, Operating Systems

Project Experience

- **YuBu – Peer Resume Review Platform** Live / GitHub
  Full-stack peer resume review platform built with React, Node.js, Express, MongoDB and Cloudinary, deployed on Vercel.
  - Built a full-stack **peer-review platform** where developers upload resume PDFs and peers review them through an **embedded PDF preview, 1–5 star ratings**, and **section-wise feedback**.
  - Secured the app with **JWT access/refresh token rotation** in **httpOnly cookies**, bcrypt hashing, and **verifyJWT** route protection.
  - Enforced one review per user per resume with a **compound unique index**, **blocked self-reviews**, and added a **reputation system** (+1 per review via atomic $inc).
  - Built a versioned **REST API (/api/v1)** with **Multer + Cloudinary uploads**, Mongoose schemas, and centralized error handling; deployed on **Vercel**.

- **Neuzy** Live / GitHub Mar 2026
  Next.js 16 (App Router), TypeScript, Tailwind CSS, Server Route Handlers
  - Built a news app with **Next.js 16 (App Router) and TypeScript**, keeping the **NewsData.io API key** secure on the server.
  - Designed an editorial-style UI with **Tailwind CSS**, **dark/light modes**, skeleton loaders, and smooth hover animations.
  - Implemented pages for **Home, categories, article view, search, trending, bookmarks**, and a custom 404.
  - Added a **5-minute cache** and **fallback news** so the app never shows an empty screen.

Technical Skills

Languages: C, C++, JavaScript, TypeScript

Frameworks/Libraries: React.js, Next.js, Node.js, Express.js, Tailwind CSS, React Router, Axios, HTML, CSS

Backend/Database: MongoDB, PostgreSQL, Mongoose, REST APIs, JWT Authentication, Multer, Cloudinary, bcrypt

Tools/Concepts: Git, GitHub, VS Code, Vite, Vercel

Achievements

- Solved **300+ problems across LeetCode and Codeforces**, with regular contest participation and ongoing DSA practice in C++.
- Attended **3 national-level hackathons**, securing a **top 5 rank** in two of them.