

DHRUV SAINI

Rohini, New Delhi

+91 9873236942 dhruvsaini230@gmail.com linkedin/iamdhruvsaini github/iamdhruvsaini leetcode/iamdhruvsaini

EDUCATION

Vellore Institute of Technology <i>B.Tech - Computer Science and Engineering - CGPA - 9.14</i>	Aug 2022 - May 2026 <i>Bhopal, Madhya Pradesh</i>
Bal Bharati Public School <i>CBSE XII - Percentage - 94%</i>	Mar 2021 - Mar 2022 <i>Pitampura, Delhi</i>

EXPERIENCE

Summer Intern at Deloitte <i>Role - Intern at Technology and Transformation</i>	May 2025 - Aug 2025 <i>Gurugram, Haryana</i>
---	--

- Built a microservices-based skill badge system impacting **20,000+** employees.
- Enhanced API efficiency using Redis caching.
- Devised PostgreSQL schema for scalable Gen-AI driven skill recommendations.
- Established admin portal with access controls for **3+ badge workflows** and automation.
- Enabled digital badge generation with metadata for **100% verifiability and sharing**.

PROJECTS

Dominion Fc - Squad Formation Express, Flask, React.js, Redux, NeonDB, Firebase	Jan 2025 - Apr 2025
<ul style="list-style-type: none">• Designed secure Neon (PostgreSQL) database, storing 40K+ player records and optimized queries for high performance.• Integrated Firebase Auth with PostgreSQL for robust user authentication and granular, secure access control to data.• Integrated GenAI engine to automate and recommend optimal player selections for the complex 4-3-3 tactical formation.• Engineered player dashboard using shadcn/ui, Redux, and Tailwind, enabling detailed analysis across 4 role buckets.• Achieved sub-500ms sync latency for real-time player status using web sockets.	

HealthPlum Express, React.js, PostgreSQL, MongoDB	Mar 2025 - May 2025
<ul style="list-style-type: none">• Architected a unified MERN stack e-health system featuring real-time scheduling for 300+ patients.• Secured and managed cross-platform access using JWT authentication and role-based authorization for 10+ doctors.• Centralized patient data (prescription, history, consultation) into a scalable, single-view dashboard.• Developed a dedicated Admin Dashboard to manage users, roles, and optimize database access via advanced filters.• Integrated an emergency module for immediate ambulance booking and real-time tracking, enhancing critical response.	

TECHNICAL SKILLS

Languages: C++, JavaScript, Python

Tech Stack: Node.js, Express, Flask, React.js, Next.js, Redux Toolkit, Socket.io, Sequelize, Tailwind

Database : MySql, MongoDB, Redis

Tools & DevOps: GitHub, VS Code, Figma, Canva

Relevant Coursework: Object Oriented Programming, Database Management System, Operating Systems

CERTIFICATIONS

- Finalist, Deloitte Hackspllosion Hackathon 2025: **Top 3 out of 2800+ teams**.
- CodeKaze Contest Round 2 on CodeStudio: Ranked in the **Top 15%**

ACHIEVEMENTS & EXTRACURRICULARS

- Mentored **50+** students on C++ and DSA in peer-led offline sessions.
- Solved **200+ DSA problems** across LeetCode, GFG, CodeStudio, HackerRank.
- Rated **5 star in C++ on HackerRank**, ranked among top 2% globally.

Nov 2023