

Dinesh Chaudhari

📍 Pune ✉ dineshdc7821@gmail.com ☎ +91-7821836954 🔗 My-Portfolio in Dinesh7821 🌐 Dinesh99673

Profile

I am a final-year Computer Science student with a strong foundation in software development and web technologies. I have built multiple projects using Spring Boot, React.js, and PostgreSQL, demonstrating expertise in full-stack development. Consistently ranked among the top performers in intercollegiate competitions. Eager to contribute my full-stack development expertise in a dynamic and innovative environment.

Projects & Experience

• 1Saath – NGO Platform

- Developed a full-stack platform for NGOs to connect with donors and volunteers.
- Secure login, donation tracking, and an event management system.
- Designed and optimized database schemas, improving query efficiency by 40%.
- Tools & technologies : React Js, Tailwind CSS, Spring Boot for Backend, PostgreSQL Database, Redis for session management, & RESTful API architecture

[Frontend-code](#)[Backend-code](#)

• Structify – Interactive DSA Learning Platform

- Built an educational web app for learning DSA through real-time visualizations.
- Engineered a real-time, browser-based code editor incorporating Piston API
- API-based code execution, improving response time by 30%.
- Tools & technologies : React Js, TailwindCSS, Piston API

[Live-on](#)

Book Collection Tracker

- Developed a personal book logging web app with user authentication.
- Integrated Open Library API for fetching book details dynamically.
- Implemented Appwrite's database service to create a scalable data storage solution for user profiles.
- Tools & technologies : React Js, TailwindCSS, Appwrite & Open Library API.

[Frontend-code](#)

Technical Skills

Strongest Areas : Data Structures, Algorithms.

Programming Languages : Java, Python, C, C++, JavaScript.

Libraries & Frameworks : Spring Boot, React.js, Tailwind CSS, Turtle.

Databases & Cloud Services : MySQL, PostgreSQL, Appwrite, Redis.

Tools & Technologies : Postman, VS Code, IntelliJ IDEA, PyCharm.

Version Control : Git, GitHub.

Achievements

- **2nd Place in Coding Competition** – Kartikeya Rindhani Memorial 2025.
- **Won 4 Silver Medals** – Teklogica 2025, St. Mira's College.
- **Advanced to Zonal Level** – Avishkar Competition, after winning Round 1.
- **Among top 1% in NPTEL DSA using Java Exam, Scored 85% (Elite + Silver).**
- **1st Place in Quiz Competition** – Kartikeya Rindhani Memorial 2024.

February 2025

January 2025

November 2024

October 2024

March 2024

Education

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| <ul style="list-style-type: none">• Modern College of Arts, Science and Commerce, Shivajinagar, Pune-05 | June 2022 - April 2025 |
| <ul style="list-style-type: none">• Bachelor of Science (B.Sc), Computer Science.• Percentage/CGPA : 87%/9.8 | |
| <ul style="list-style-type: none">• Bharat English School and Junior College | June 2021 - April 2022 |
| <ul style="list-style-type: none">• Maharashtra State Board of Higher Secondary Education.• Percentage/CGPA : 72% | |
| <ul style="list-style-type: none">• Sarnobat Gajananrao Thopte English Medium Secondary School | June 2019 - April 2020 |
| <ul style="list-style-type: none">• Maharashtra State Board of Secondary Education.• Percentage/CGPA : 87% | |