

# DHRUV RAJ SINGH

Pune, Maharashtra, India

📞 [7880558160](tel:7880558160) ✉ [dhruvrajsingh.1019@gmail.com](mailto:dhruvrajsingh.1019@gmail.com) 🔗 <https://www.linkedin.com/in/dhruvrajsingh19/> 🌐 <https://github.com/CAPTAINRAJ19>

## EDUCATION

### Army Institute of Technology

Sep 2022 – July 2026

B.E. in Computer Engineering

- Cumulative GPA : **8.4/10** Pune, Maharashtra
- Relevant Coursework: Web Technologies, Data Structure and Algorithms, Object Oriented Programming, Database Management Systems, Computer Networks and Security

## SKILLS

**Language:** C++, C, Python, SQL, JavaScript

**Database:** Firebase, MongoDB

**Frontend Technologies:** HTML, CSS, React JS, Typescript

**Backend Technologies:** Firebase, ExpressJS, NodeJS, Mongoose

**Tools:** Git, GitHub, Replit, MongoDB Atlas, Postman, VS Code, Figma

**Soft Skills:** Communication, Teamwork, Leadership, Time management

## PROJECTS

### The Pradaan Portal | NodeJS, MongoDB, React JS, JavaScript, and Express JS

(Try Now) Jan 2025

- Built a web-based donation platform that improved accessibility for **500+** users, integrating **Auth0 authentication** and **Stripe** for secure transactions
- Built a user-friendly interface with **React.js** and a reliable backend.

### Dhruv BLOGS | HTML5, Tailwind CSS, and ReactJS

(Try Now) Dec 2024

- Developed a Full Stack Blog Website to Store the Blogs of the Users.
- Built an easy-to-use interface with **HTML, CSS, and JavaScript**, and a dynamic experience with React.
- Dependencies: **Judit Text-Editor, ExpressJS, MongoDB, Tailwind v4**

### Pulse-Vault | React-Native, Firebase, and Material UI Library

(GitHub) Dec 2023

- Developed a **centralized system** for managing patient health records, enhancing efficiency.
- Used **React Native** for secure logins and data protection on both **iOS** and **Android**.
- Created an easy-to-use interface with **React Native Paper** and **React Vector Icons**.

## POSITION OF RESPONSIBILITY AND VOLUNTEERING

### FINE ARTS CLUB | JT. SECRETARY

(JULY 23 – APRIL 24 | AIT PUNE)

- Worked effectively in fast paced environments
- Demonstrated creativity and resourcefulness through development of innovative solutions

### WORKSHOP - DSA & CP | ARMY INSTITUTE OF TECHNOLOGY

(June 2024– July 2024 | BCI HALL)

- Conducted a 2-week workshop for 100+ students on importance of Data Structures and CP.
- Solved **350+** problems across Codeforces and Leetcode

### MAGAZINE BOARD | DESIGNING AND PR HEAD

(NOV 2022 – SEP 2023 | AIT PUNE)

- Worked on designing the board's annual magazine SRIJNA
- Dealt with PR related issues and managed the boards Instagram handle.

## CERTIFICATION AND COURSES

### Certificate

- (TIC) Tata Imagination Challenge (Participation)

(View Here) Dec 2024

### Courses

- The Complete Full Stack Web Development Bootcamp
- 30 DC MERN Mastery Course

expected completion: **Mar 2025**

expected completion: **May 2025**