DHRUV RAJ SINGH

+91 7880558160, Pune, Maharashtra

| dhruvrajsingh.1019@gmail.com | linkedin.com/dhruvrajsingh | github.com/captainraj19 | Portfoliowebsite/captainraj19 |

EDUCATION

Army Institute of Technology   Pune , Maharashtra
B.E in Computer Engineering   *Sep 2022 – Jul 2026*
- Cumulative GPA : **8.6/10.0**

WORK EXPERIENCE

Software Development Intern   April 2025 - May 2025
Bluestock-fintech   *Remote*
- Optimized API response times by designing and implementing new RESTful APIs using Node.js and Express.
- Assisted in developing a Financial-Literacy blog platform and integrating chat assist feature .

PROJECTS

Coinly   *(Try it here)*
- **TechStack:** React (TypeScript, Vite), PostgreSQL, Firebase Auth, Gemini API, Node.js, Express.js, Chart.js
- Built a full-stack personal finance platform with real-time expense tracking, budget planning, and portfolio management tailored for fintech users.
- Included AI-driven chatbot support and exportable PDF financial reports for enhanced user experience and accessibility
- Implemented interactive data visualizations for financial trends, goal progress, and investment analytics.

SnackPay Bot   *(Try it here)*
- **TechStack:** Node.js, Telegraf (Telegram Bot API), Cashfree Payments API, Axios, MongoDB, Webhooks
- Built a Telegram bot for canteen orders using Telegraf, automating dynamic payment amounts and secure payment links via Cashfree API, handling 500+ orders daily.
- Integrated MongoDB for persistent order management, reducing order retrieval time and efficiently storing user orders and payment details.
- Developed Node.js backend logic with webhooks, REST APIs, and Axios for real-time payment updates and seamless gateway communication.

Pradaan Portal   *(Try it here)*
- **TechStack:** React.js, Node.js, Express.js, MongoDB, JavaScript, Auth0, Stripe
- Developed a secure, donation-focused web platform enabling 500+ users to contribute seamlessly with Stripe-integrated payments.
- Implemented authentication using Auth0 and designed an intuitive, accessible frontend with React.js to ensure smooth donor experience.
- Built a robust backend using Node.js and Express.js, ensuring reliable transaction handling and user data management.

TECHNICAL SKILLS

Programming Languages	C/C++, Javascript , Typescript
Database	Firebase, MongoDB, MySQL
Frontend Technologies	React,NextJS,Material UI,Chakra UI
Backend Technologies	NodeJS, ExpressJS
Deployment Services	Git, Github, Vercel, Render

CERTIFICATIONS AND COURSES

- **The Complete Full Stack Web Development Bootcamp by Angela yu**
  Credential: Udemy.com/courses/the-complete-web-development-bootcamp

- **SQL (Intermediate) Certificate** — HackerRank
  Credential: hackerrank.com/certificates/9d766cfda6ad