

Parth Kacha

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[Github](#) | [Leetcode](#) | [CodeChef](#) | [Linkedin](#) | [GFG](#)

OBJECTIVE

I am pursuing a **B.Tech** in Information Technology with a strong foundation in Java, DSA, and Computer Networks. Skilled in full-stack development using Spring Boot, React, and Android, I am eager to apply my knowledge to real-world projects. I aspire to contribute to Mastercard's mission of building secure and innovative technology solutions while enhancing my industry experience.

SKILLS

- **Core Skills** : DBMS, OOP, DSA, Jakarta EE, Java Servlets, Computer Network, Software Engineering
- **Programming Languages** : C, C++, Java, JavaScript, HTML5, CSS
- **Database** : MySQL, PostgreSQL, MongoDB
- **Frameworks and libraries** : Spring, SpringBoot, JDBC, Android (Java), React.js, Express.js, Passport.js, EJS, TailwindCSS, Bootstrap, GSAP
- **Tools and Hosting** : Git & GitHub, MySQL Workbench, Postman, IntelliJ, Vercel, Render, Railway

PROJECTS

ClickEat (Web) : [Source Code](#) | **Tech** : HTML, CSS, EJS, Node.js, Express.js, MongoDB, Passport.js, Nodemailer, Fetch API

Online Delivery Platform: ClickEat is an online web application intended to order food from the college canteen. We used HTML, CSS, and **JavaScript** for the front end and **Node.js** and **Express.js** for the backend. **MongoDB** was used as the primary database.(First Year).

Improvements:

Optimized image storage by reducing file sizes from **23 MB** (JPEG) to **1.9 MB** (WebP), achieving a 90% reduction.

Role: Frontend Web Developer (Web Pages Design)

[Live Website](#)

AlgoAnims (Web) : [Source code](#) | **Tech** : HTML, CSS, GSAP, React.js, Node.js, Express.js, MongoDB, Passport.js, Nodemailer, Fetch API

AlgoAnims is An interactive web application for visualizing algorithms through animations. It tracks **user progress** and **integrates records** from other platforms. we used HTML, CSS, **React.js**, **javascript** for the frontend and **Node.js** and **Express.js** for the backend. **MongoDB** was used as the primary database.

Improvements: The animation needs to be smoother

Role:

I developed the frontend using React, ensuring a **smooth** and **interactive** user experience,

Worked as part of a 6-member team

[Live Website](#)

PARTICIPATIONS AND ACHIEVEMENTS

- Java Programming Certification – NPTEL Scored **75/100**, **Ranked in Top 5%** [Certificate](#)
- Data Base Management System certification - NPTEL Scored **63/100** [Certificate](#)
- Achieved a **2-star** rating on **CodeChef** with a highest rating of **1469**
- GUJCET | **110/120** marks | **99.32** Percentile
- DuHacks 4.0 Hackathon [Feb, 2025]
Participated in DuHacks 4.0, a hackathon organized by the GDG Club of Dharmsinh Desai University

EDUCATION

- Pursuing B.Tech in Information Technology
Dharmsinh Desai University, Nadiad | 2023 - 2027
- HSC | Rajkot | 2023
- SSC | Rajkot | 2020

CPI: 9.13

Overall Percentile : **94.63**

Percentile: **97.99**