HET RATANPARA

GitHub | Leetcode

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OBJECTIVE

Dedicated pre-final year student with a strong passion for technology and a commitment to continuous improvement, eager to collaborate with talented peers and contribute to innovative projects while enhancing my skills. I have honed my expertise through hands-on projects and coursework, and I am driven by the challenge of solving complex problems. I am excited to bring my enthusiasm and technical abilities to a dynamic team where I can make a meaningful impact and continue to grow professionally.

EDUCATION

Bachelor of Engineering - Computer Engineering

Gujarat Technological University

Class XII - Science

Shri N. P. Bhalodia High School - Junagadh

Class X
Shree Vivekanand High School - Vanthali

Grade: A1 | Score: 89.00 % *June 2020 – June 2021*

CGPA: 7.7 /10.00

July 2021 - June 2025

Grade: A2 | Score: 85.80 % *June 2018 – June 2019*

PROJECTS

Authentify

Node.js, Express, MongoDB, HTML, CSS, JavaScript

- Developed Authentify, a **JWT-based authentication system** for secure user session management, enabling **protected routes** and user-specific content access.
- Utilized **MongoDB** for efficient data storage and retrieval, supporting user registration, login, and logout functionalities with **Express.js**.
- Implemented **password hashing with bcrypt** to ensure secure storage of user credentials, enhancing overall application security.

Travelsphere

HTML, CSS, JavaScript

Source Code **Z**

- Develop a **responsive and visually appealing** travel website using HTML, CSS, and JavaScript by using front-end web development techniques and design principles.
- Implemented intuitive navigation, engaging content sections, and interactive elements to enhance user experience.

QuickBet JavaScript Source Code ✓

- Developed a JavaScript-based slot machine program allowing users to input deposit amounts and bet on multiple lines, utilizing algorithms to determine winning combinations and payouts dynamically.
- Implemented error-handling mechanism to ensure smooth user experience, validating user inputs for accuracy and guiding them through the betting process seamlessly within the console environment.

TECHNICAL SKILLS

Languages : Java, JavaScript, HTML, CSS, C++
Frameworks : Express, Node.js,React(basics)

Databases : MySql, MongoDB

Dev Tools : VSCode, Git

LANGUAGES

ENGLISH : IntermediateHINDI : ProficientGUJARATI : Native