Tanuja Chaudhary

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Skills

- **Languages**: C/C++, JavaScript, PHP
- **Tech Stack**: React, Bootstrap, CSS, JavaScript, Node.js, MongoDB
- **Soft Skills**: Problem-Solving Skills, Team Player, Project Management, Adaptability

Projects

Ecommerce Website System | React, Css, Javascript,Node Js ,MongoDb | Github (Sept- Nov 24)

- Created a E-commerce Website System which is a full-stack web application built using React, Bootstrap, CSS, JavaScript, and Node.js.
- It enables users to browse products, add items to their cart, and complete purchases smoothly.
- With an intuitive UI and robust backend, it offers a seamless and efficient online shopping experience for customers. Included with an admin and user panel.

Night-OWL (Grocery Website System) | HTML, Css, Javascript, Node Js | Github (Feb'-Apr 24)

- The Grocery Website System is a full-stack web application developed using HTML, CSS, JavaScript and Node.js.
- It allows users to browse a wide range of grocery products, add items to their cart, and place orders effortlessly.
- With a user-friendly interface and efficient backend, it ensures a seamless and convenient online shopping experience.

Happy-Hostels (Hostel booking website) | React, CSS, Semantic UI React | Github (Feb-Apr 24)

- Happy Hostels is a modern and user-friendly hostel booking platform designed to simplify travel accommodations. Built with React, CSS, and Semantic UI React, it provides a seamless browsing experience with a clean and intuitive interface.
- Users can explore a wide range of hostels, view details, and make informed booking decisions effortlessly.
- With a visually appealing design and smooth navigation, Happy Hostels ensures a hassle-free and engaging way to find the perfect stay.

Cash Flow Minimizer | C++, Hash Map (unordered_map), Min-Heap, Max-Heap, STL. | Github (Sep-Nov 22)

- Designed a C++-based solution to minimize financial transactions required to settle group debts.
- Used greedy approach to automatically match the highest debtor with the highest creditor, optimizing settlement in shared expense scenarios.
- Reduced the number of transactions by 60–70% compared to traditional methods, improving speed, accuracy, and scalability for larger groups. Applicable in real-world expense-sharing platforms.

Achievements

- Solved 100+ questions on Leetcode (till Apr 25)
- Solved 80+ questions on GeeksforGeeks (till Apr 25)
- Participated in Review-O-Paper Section of the Year | Review-Paper (Oct 24)

Certificates

- Cloud Computing By NPTEL | NPTEL (Oct 24)
- Full-Stack with MERN Certification from Cipher School | Cipher (Jul 24)
- Mastering Data Structures & Algorithms using C++ from Udemy | Udemy (May 23)
- Server side JavaScript with Node.js from Coursera | Coursera (May 23)

Education

- **Lovely Professional University** — Phagwara, Punjab
  Bachelor of Technology - Computer Science and Engineering; **CGPA: 8.00** (Since Aug 2022)
- **Ramanlal Shorawala Public School** — Mathura, Uttar Pradesh
  Intermediate; **Percentage: 93%** (Apr 2019 - Mar 2020)
- **Ratanlala Phool Katori Devi School** — Mathura, Uttar Pradesh
  Matriculation; **Percentage: 95%** (Apr 2017 - Mar 2018)