DIT GUPTA

Education

Thapar Institute of Engineering and Technology

Bachelor of Engineering in Computer Engineering

September 2022 - June 2026

Patiala, Punjab

Swami Sant Dass Public School

Passed High School

August 2010 - May 2022

Phagwara, Punjab

Technical Skills

Languages: Python, Java, C/C++, HTML/CSS, JavaScript, MATLAB

Frameworks: Node.js, ExpressJs, ReactJs, Jquery

Database: PostgreSQL, MySQL, ORACLE SQL, MongoDB

Developer Tools: VS Code,PyCharm,InetlliJ

Other Skills: Windows, Linux, Problem Solving, Marketing, Data Structures and Algorithms

Projects

Restaurant Management System / Node.js, ExpressJs, PostgreSQL, EJS

April 2024

- Crafted an intuitive interface for effortless management of menus, orders, and employee details.
- Implemented user-friendly tools like adding, editing, and deleting to speed up administrative tasks.
- Ensured seamless operation so users can navigate without any hiccups.
- Designed for optimal performance on any device, ensuring accessibility for all users.

Seva Connect / Node.js,ExpressJs,MongoDB,EJS

February 2024

- Crafted a user-friendly platform where users can easily find NGOs by causes and locations, fostering smooth connections.
- Added features that let users explore NGO profiles, see their projects, and reach out directly to support or donate.
- Ensured a pleasant experience with easy-to-use design and effective search tools, encouraging meaningful interactions between users and NGOs.

Bubble Game / HTML, CSS, JS

October 2023

- Developed a mobile-friendly bubble game using JavaScript, HTML, and CSS.
- Implemented a 30-second timed gameplay where the player taps bubbles containing digits corresponding to the displayednumber on the panel.
- Utilized event handling to track user interactions and calculate scores. Correct taps awarded 5 points, while incorrect taps incurred a penalty of -5 points.
- Designed a responsive user interface for seamless gameplay across various devices, including both mobile phones and laptops

Extracurricular

Leetcode: Over 100 Questions solved https://leetcode.com/u/Udit0808/

Codechef Contests: 2 Star coder on Codechef, Starters 109(Global Rank: 595) udit0808gupta | CodeChef

CCS: Executive member of oldest Tech Society of Thapar 'CCS'