Anand Agarwal

Master Of Computer Application T John College, Bangalore

Education

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Master Of Computer Application

T John College, Bangalore | 2022-2024

Bachelor Of Computer Application

Administrative Management College, Bangalore | 2019-2022

Projects

Music Application

- Built a full-stack music streaming app using React.js, Node.js, Express.js, and MongoDB.
- Integrated Firebase Authentication for secure login.
- Implemented playlist management, custom audio player, and responsive UI.

E-Commerce Website

- Developed an e-commerce platform using React and Node.js.
- Enabled real-time product updates for smoother navigation.
- Optimized performance with load times under 2 seconds.

Quiz Application

- Created an interactive guiz app with 100+ guestion sets.
- Added instant feedback and customizable settings.
- Improved user retention by 30% through engaging features.

Tic-Tac-Toe

- Designed a two-player Tic-Tac-Toe game with clean UI.
- Developed win/draw detection logic for all possible outcomes.
- Ensured responsive gameplay experience.

Skills

Languages: JavaScript, HTML, CSS **Libraries & Frameworks:** React.js

Web Development Tools: VS Code, Git, GitHub

Databases & Cloud: Firebase, MySQL

Areas of Interest: Web Design & Development

Soft Skills: Problem Solving, Self-Learning, Presentation, Adaptability

Positions of Responsibility

Team Leader – Group Project: E-Commerce Website

- Led a team of four to design and develop an e-commerce website as part of a semester project.
- Delegated tasks and ensured on-time project completion.