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Education

Madan Mohan Malaviya University Of Technology

July. 2020 – May 2024

Bachelor of Technology in Information Technology

RKIC Inter College

April 2018

Intermediate, Prayagraj

Technical Skills

Languages: C++, Python, Javascript, SQL, HTML, CSS.

Technologies: React.js, Node.js, Express, MongoDB, MYSQL, Firebase

Interest: Object Oriented Programming, DBMS, Operating System, Data Structure and Algorithms, Data Visualization, Data Exploration

Projects

E-commerce React Application | *ReactJs, React Hooks, React Icons, API*

- Developed a responsive single-page e-commerce application using React, featuring an intuitive user interface with advanced product filtering options. Users can effortlessly filter products based on Company name, Colors, and Price Range, enhancing the browsing experience.
- Implemented a robust shopping cart functionality. Users can easily add products to their cart for efficient checkout, providing a convenient way to manage selected items.
- Enhanced user engagement by incorporating a contact form, enabling users to directly communicate with the product owner.

Create Social Media React App | *ReactJs, NodeJs, ExpressJs, MongoDB, Material UI, API*

- Developed a fully responsive Social Media App using the MERN stack, featuring seamless Email and Google authentication for secure user access and registration.
- Implemented advanced functionalities such as pagination, search, and filtering capabilities, allowing users to efficiently explore and discover content.
- Enriched user interaction by incorporating features like liking posts, adding comments, and providing detailed post views.

SQL data Exploration (Covid Portfolio) |

- In the first part, collecting data, importing data-sets into SQL server and do some data exploration by SQL.
- In second part, fetching from SQL and building the visualization in Tableau.
- In third part, using SQL for data validation and cleaning.
- In final part, using Python libraries for read-in using pandas, look for missing data, data cleaning and finding correlation between data variables.

Experience

CHEGG India

April 2022 – May 2023

Subject Matter Expert in Computer Science

- Solved doubts of students regarding Computer Science fundamental and core Subjects.
- Solved multiple new queries relating to DBMS.

Relevant Courses

GOOGLE DATA ANALYTICS |

- Applied data-driven decision-making by first preparing the data for exploration, ensuring its readiness for analysis. This involved cleaning and organizing the data, addressing any inconsistencies or inaccuracies to facilitate meaningful insights.
- The subsequent data analysis was supported by visualization techniques, making the insights easily digestible and shareable with stakeholders.