Ananya Bhagat

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EDUCATION

D.Y. Patil College of Engineering , Pune   **Jul 2018 - May 2022**
B.Tech in Civil Engineering   **GPA: 9.05**

SKILLS

Frontend : JavaScript, React Js, Redux
Backend : Node.js, Express.js
Database : mySQL, MongoDB, PostgreSQL
Data Analysis and Integration : Python, Tableau, Databricks, ETL ,Apache Airflow

PROFESSIONAL EXPERIENCE

Cognizant - Pune   **Jun 2023 - Present**
Data Analyst
• Designed end-to-end automation for internal teams, enabling automated email of Apache Airflow DAGs(1000+) statuses across 50+ clusters.
• Automated detection of DAG failures, significantly reducing ticket creation time in ServiceNow by 80% for streamlined incident management.

Cognizant - Pune   **Jun 2022 - May 2023**
Data Analyst- Trainee
• Conducted data analysis and generated reports to support decision-making processes, utilizing tools like SQL, Tableau and Excel to extract and manipulate data.
• Participated in team meetings and collaborated with developers and analysts to troubleshoot issues, ensuring timely resolution and optimal software performance.

PROJECTS

Farm2Door - Front End And Back End Development   -
Tech Stack : Node.js, Express.js, React.Js, Redux, Tailwind CSS, Image to Base64,Stripe Payment Gateway
• FrontEnd development using React.Js and Tailwind CSS for creating interactive, intuitive and responsive user interfaces.
• Backend Implementation using Node.js and Express.js to handle API integrations and database operations.
• Database Management utilized MongoDB as the database to store and manage product information and user data.
• Product catalog, shopping cart functionality: Created a product catalog with features like filtering.
• Implemented Stripe as the payment gateway for seamless and secure transactions.

Spotify-clone - Front End And Back End Development   -
Tech Stack : Node.js, Express.js, React.Js, Tailwind CSS, JWT, Cloudinary,MongoDB
• FrontEnd development using React.Js and Tailwind CSS for seamless user interface.
• Backend Implementation using Node.js ,Express.js and MongoDB to build RESTful APIs to handle and store user data, song metadata, and playback functionality.
• Utilized React's Context API with Redux to manage global song state, ensuring consistent accessibility and playback across all pages.
• Integrated JWT (JSON Web Tokens) for secure user authentication and authorization, maintaining user session integrity.
• Used Cloudinary for efficient media storage and management, enabling smooth uploading and handling of audio files.

Musclify - Front End Development   -
Tech Stack : React.Js, Material UI, RAPID API
• React.js: Developed the interactive user interface, creating components for the exercise library, detailed exercise pages, and navigation elements.
• Material UI: Designed a clean and responsive layout, ensuring consistent styling and user-friendly design across all devices.
• RAPID API: Fetched exercise data and YouTube search results, populating the exercise library with detailed information and demonstration videos.

ACHIEVEMENTS

• Technical Head of Civil Engineering Student's Association (CESA). (2020-2021)
• Technical Secretary of College's Core Technical Team – INERTA. (2021-2022)
• Secured 1st Prize in Intercollege Debate Competition organized by Barclays.