GURRAM DHANUSH

Summary - Software Engineer Fresher

% Portfolio **in** gurram-dhanush

PROFESSIONAL WORK EXPERIENCE

Developer-intern Maersk,GSC

🛗 Jan 2022- Jan 2023

- Maersk is a global shipping and logistics company that serves various industries. As a B2B company, it's important to maintain accurate information about its customers, shipping locations, preferences, payment history, and its own vessels and containers.
- As a developer intern, My responsibility is to ensure the accuracy and the integrity of customer data flow from the main system to down-stream systems.
- Key Responsibilities: Review and validate customer data flow from the main system to downstream systems. Develop and execute test cases to ensure data accuracy and completeness. Work closely with the CMD Master Data team to identify and troubleshoot issues related to data flow. Document and report test results and issues to relevant stake-holders. Ensure compliance with data governance policies and procedures. Collaborate with other teams to ensure smooth data flow and integration. Continuously monitor and evaluate data quality metrics to identify areas for improvement.

PROJECTS

★ Eazy School A School website ♥ Code

- a school website created using Spring, Spring Core, Spring Boot, and Spring Security frameworks.
- Developed a robust backend project for a school application that allowed users to send messages for information requests.
- Implemented user authentication and registration functionality, enabling students to log in or register using their email addresses.
- Designed admin features to add or delete students from classes and view class details, providing a comprehensive overview of the students in each class.
- Created a course page where administrators could add courses, specify course amounts, and manage student enrollment in courses.
- Utilized One-to-Many relationship for classes and students, and Manyto-Many relationship for courses and students.
- Employed a wide range of technologies including Spring Boot, Spring Security, H2 database, JDBC Framework, Spring Data JPA, Spring MVC, AWS MySQL, and Spring REST services.
- Integrated REST services and leveraged tools like HAL Explorer, Spring-Boot Actuator, and Spring Boot Admin for enhanced functionality and monitoring.

★ Game-Website game recommendation website ♥ Code

- Live Demo: https://game-project-indol.vercel.app/
- project is a game recommendation system built using Vite, ReactJS, TypeScript, and Chakra. The system allows users to search for games based on their preferred genre and platform, making it easier for them to find games that they can play on their chosen platform.
- The use of ReactJS and Chakra allows for a responsive and visually appealing user interface, while the inclusion of TypeScript adds static type checking to the codebase, making it easier to catch errors and bugs during development. Additionally, the use of Vite allows for faster development and builds, making the development process more efficient.

★ Library-project Frontend React project ♀ Code

- Live Demo: https://library1995-reactapp.netlify.app/
- The Library Website is an online platform where users can browse, sort, and purchase books. The website is built entirely on HTML, CSS, JavaScript, and React libraries. The website includes a Books section where users can view all available books and sort them based on various parameters such as author, genre, and publication year. The website also includes a Cart section where users can add and remove books from their cart before proceeding to checkout.

SKILLS AND STRENGTHS

Java, JavaScript and MySQL

Platforms : GNU/Linux (Ubuntu),Windows

Front-End Tech : HTML, CSS , JavaScript ReactJS

Back-End Tech: Spring Boot, Spring Security,

H2 database, JDBC Framework, Spring Data JPA,

Spring MVC, AWS MySQL, and Spring REST

Good Interpersonal skills and Goal Oriented

Coordinate college Meetups

CERTIFICATIONS

- ★ Google Data Analytics Certificate Issued by Coursera
- ★ The Complete JavaScript Course 2023: From Zero to Expert!
- ★ The Web Developer Bootcamp 2023

ACHIEVEMENTS

- ★ DevConf.CZ BIEC,Bangalore: Attended the community conference for developers, experiencing learning on Linux, Virtualisation, Storage, and Cloud Services.
- ★ Innovations with IoT-Amrita School of Engineering, Coimbatore: A workshop imparting knowledge on the Internet of Things (IoT) and other technologies for the purpose of connecting and exchanging.
- ★ Participated in regional level India's Biggest Smart India Hackathon.

EDUCATION

B.Tech - Computer Science and Engineering Amrita Vishwa Vidyapeetham,Amritapuri

2018-2022