AMITH M

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Portfolio : https://amith-tech5.github.io/Portfolio_/

OBJECTIVE

Skilled in Automation testing, manual testing, java and SQL, good in java like oops concepts and aiming to leverage expertise in identifying defects and performing data validation to ensure high quality software. Seeking to contribute to a dynamic team by delivering reliable, bug free applications and optimizing database queries for better performance.

TECHNICAL SKILLS

AUTOMATION TESTING

- Knowledge of Selenium WebDriver for web application testing.
- Worked with different locators: ID, Name, Class Name, Tag Name, Link Text, PartialLinkText, CSS Selector, XPath.
- Familiar with Selenium interfaces: SearchContext,WebDriver, TakesScreenshot.
- Used common WebDriver methods like get(),getTitle(),navigate(),close(),quit() etc,

MANUAL TESTING

- Well-versed in SDLC model in Agile, ensuring adherence to compliance standards.
- Skilled in Smoke testing, Functional testing, System testing, Performance testing.
- Proficient in Agile methodologies, emphasizing Defect Life Cycle management, active Scrum involvement, and Test Scenario and Case execution

JAVA

- Strong proficiency in OOPs Concepts.
- TOOLS: Eclipse, Vs code.

SQL

- Understanding of DBMS and RDBMS concepts, including Primary Key, Foreign Key.
- Proficient in Subqueries, and SQL Joins.
- Knowledge of a subset of SQL commands and concepts.

EDUCATION

Bachelor of Science(Computer Science) 2021 - 2024

Government Arts College, Chidambaram. **CGPA 6.64**

ANNAMALAI UNIVERSITY

Class 12th - State Board 2019 - 2021

Government Higher Secondary School ,Andarmullipallam. **73%**

Class 10th - State Board 2018 - 2019

N L C Boys Higher Secondary School, Block 1, Neyveli 1 **63.4%**

PROJECT

Evaluation of image encryption and decryption

- **Desktop Application:** Developed a desktop application using Java Swing that enables users to securely encrypt and decrypt images with a user-defined password.
- **Image Loading & Encryption:** The application allows users to load an image, enter a password, and then applies a custom XOR-based encryption algorithm to scramble the image.
- **Decryption Process:** Users can load the encrypted image, re-enter the same password, and the application will restore the original image.

LANGUAGES

- English
- Tamil

DECLARATION

I hereby declare that the information provided above is true and correct to the best of my knowledge.