

THOTA VENKATA SAI

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Summary

Aspiring QA professional seeking an entry-level position in a dynamic organization where I can apply my knowledge of software testing, SDLC, and debugging to contribute to reliable software products and develop my career in the testing domain

Education

B.Tech in Computer Science and Engineering	Sept 2019 – Aug 2023
• Dadi Institute of Engineering and Technology,JNTUGV ,CGPA: 7.5	
Higher Secondary	June 2017 – May 2019
• A M A L College,CGPA: 7.23	
High School	June 2016 – May 2019
• A M A A High School ,CGPA: 8.8	

Projects

Hazard Identification and Detection Using Machine Learning

- we design a new classification system to analyze and detect malicious web pages through classifier.
- In this our project identifies a link or URL which is safe or unsafe
- Technologies:python,HTML,CSS,Java script,SQL,,Manual Testing, numpy, matlab, Machine learning Algorithms

Medical Inventory Optimization

- In this project we design a Medical ensuring that every healthcare organization, regardless of its size or location, has a robust and efficient system in place for managing essential medical supplies.
- it can maintain all the medical records
- Technologies:MY SQL,Data visualization,Data sets,Testing,EXCEL

Skills

Languages: python, Java,SQL, HTML, CSS, JavaScript

Knowledge on Generating Test Scenarios, Write Test Cases and Collect Test Data

Tool Platforms:Jupyter notebook, Git, MS Excel, MS Word, PowerPoint,Google sheets

Testing Areas: Functional Testing, Regression Testing, Unit Testing,Smoke, Sanity Testing

Development Practices:Agile,waterfall model

Others:OOP Concepts, Writing Test cases,Debugging, Documentation, Collaboration

Knowledge in manual and Automation Testing

Knowledge on selenium and API Testing

Certifications

Certification in "python" by Hackerrank and APSSDC

Got a certificate in **manual Testing**" by Udemy

Got a certificate in "**AI and ML**" by Codsoft Technologies