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GOWTHAMI KALLURI

PROFESSIONAL SUMMARY

Software Quality Analyst motivated to expand skills through hands-on learning. Skillful in running karate scripts, gathering, and analyzing data, and providing feedback to developers. Ability to handle multiple projects simultaneously with strong communication skills and with a high degree of accuracy.

EDUCATION

University of Cincinnati, Cincinnati, OH
Master of Science, Information Technology, Expected in 12/2023
Vignan's Nirula Institute of Technology, India
Bachelor of Science, Information Technology, 09/2020
GPA: 8.47

SKILLS

- Project Management
- C/C++, Java, Python
- UNIX/LINUX
- JavaScript

- Basics of Jenkins
- SQL, DB Queries and GCP
- Scrum Methodology
- Karate Framework

- Tools: Selenium, Postman, SOAP UI
- Testing Tools: QTEST
- Teamwork and communication

MINI PROJECTS

Credit Card Fraud Detection Using Logistic Regression
- This Project gives a specific way to check whether a credit card transaction is fraud or not. Credit card fraud detection has drawn a lot of interest and with several techniques, special emphasis on data mining and neural networks.
- Data mining techniques of Predictive modeling, Decision trees and Logistic Regression are used to predict fraudulent or genuine credit card transactions.

Attendance Management System
- This project deals with the maintenance of student details online rather than taking the attendance manually. It is a web-based project and platform independent.
- This project has different logins for admin, staff, and students accordingly. The administrator and staff can communicate within the system.
- The technology used is PHP and SQL for collecting and retrieving the data.

WORK HISTORY

SOFTWARE QUALITY ANALYST 01/2021 to 07/2022
Cognizant Technology Solutions, CTS, India

- Understanding the business requirements and analyzing them for test scenarios identification.
- Providing the test plan, test summary report and Gherkin/Karate Scripts for Automation testing.
- Retrieving the Data from the Database for testing using Oracle DB.
- Performed both Manual and Automation testing using Soap UI, Postman, Python Script, Karate Framework.
- Worked with software development and testing team members to design and develop robust solutions to meet client requirements for functionality, scalability, and performance.
- Tested methodology with writing and execution of test plans, debugging and testing scripts and tools.

ACHIEVEMENTS

- Participated in and completed the certification in IOT by APSSDC.
- Participated in and completed the course on The Arduino Platform and C Programming.
- Attended workshop on Progressive Web Apps.
- Presented a paper on Artificial Intelligence at a National level tech meet, Samkalp.
- Completed a course on Machine Learning, Neural Networks and Deep Learning.
- Python Programming course from coursera.
- Participated in and certified on Ethical Hacking Workshop at Bits Pilani, Hyderabad.