YESWANTH B

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PROFESSIONAL SKILLS

- JAVA, PL/SQL.
- Automation testing - Selenium, TestNG, Cucumber, Playwright/Typescript.
- API testing - REST Assured, Postman, Web Dev - HTML, CSS, JavaScript,
- Version control(GIT).
- Certifications & Training: Automation Testing Intern - Cognizant (May – June 23).
- Software Testing Boot camp (Tarek Roshdy – UDEMY)

WORK EXPERIENCE

COGNIZANT - *Quality Engineering and Assurance*   Sep 2023 -

- Gained experience in testing customer medical insurance benefits in the US healthcare PBM mainframe environment. Created and executed 250+ test cases to verify different business scenarios and ensure system accuracy.
- Used testing techniques like Regression testing, Retesting, and Positive/Negative testing to check product quality and functionality.
- Found and reported critical bugs by providing clear test steps, expected results, and sample data to help developers fix issues quickly. Worked closely with team members to make sure testing matched business needs and system requirements.

COGNIZANT - *QA Intern*   May 2023 – Aug 2023

- Gained in-depth experience in Selenium with Java for test automation and API testing. Automated test cases to validate front-end and back-end functionality and performance of web services.
- *Zigwheels Web Automation* - Automated test cases for Zigwheels' web platform using Selenium and Java, TestNG, ApachiePOI. Applied TDD methodology with automated test report generation.
- *QAPlayground Playwright* - Built an end-to-end automation framework using Playwright with Typescript for web app testing. Implemented Page Object Model, custom utilities, and integrated detailed test reporting.

UNIVERSITY PROJECTS

Wearable Sensor for Sports Biomechanics Applications (*Smart India Hackathon -2022*)   Sep-2022
- Developed a real-time sports biomechanics analysis system using Arduino, integrating sensors to capture movement data. Visualized performance metrics like speed and joint angles through a cloud-based application.

Design and Development of Hand Exoskeleton for Stroke Rehabilitation.   Apr-2023
- Designed an adaptive feedback system that adjusts the temperature of the device based on patient vitals to enhance comfort and optimize therapeutic outcomes.

ACTIVITIES

Smart India Hackathon 2024 – Winner
Wearable Sensor for Sports Biomechanics Applications   Sep-2022

- Led the integration of Arduino to the cloud and wrote Embedded C code for data processing in a wearable sensor system for real-time sports biomechanics analysis.

EDUCATION

Bachelor of Engineering
VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY   Erode (2019-2023)
GPA: 8.60