DULASHI YAPA

Software Quality Assurance Engineer

CONTACT

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dula0133.github.io/dulashiyapa.github.io

Address
Borella, Colombo, Sri Lanka

TECHNICAL SKILLS

Programming Languages
- Java
- React JS
- Express JS
- Node JS
- HTML
- CSS

Testing Frameworks
- Selenium
- TestNG

Bug Tracking and Project Management
- Azure DevOps

Databases
- MySQL
- PostgreSQL
- MongoDB

PROFESSIONAL PROFILE

Experienced Software Quality Assurance Engineer dedicated to ensuring the quality, reliability, and performance of software applications. Skilled in designing, developing, and executing comprehensive test strategies across web and mobile platforms. Eager to leverage skills in testing methodologies and collaborate with cross-functional teams to contribute to the success of a forward-thinking company.

WORK EXPERIENCE

Intern at Mobitel (Pvt) Ltd.   November 2023-May 2024

- Experienced in designing, developing, and executing comprehensive test plans and test cases.
- Achieved software quality by performing Unit Testing, Integration Testing, System Testing, and Regression Testing.
- Utilized Azure DevOps to update test cases and track bugs, improving workflow efficiency.
- Successfully conducted API testing using Postman, ensuring the functionalities of software applications.
- Enhanced project success and team productivity through active participation and collaboration in the Agile-Scrum process.
- Project Responsibilities at Mobitel:
    - **-mCash project (Web Portal, Mobile Application, USSD)**
    - **-mDistributor project (Mobile Application)**
    - **-mTransport Client App project (Mobile Application)**

CERTIFICATIONS

- Postman API Fundamentals Student Expert Badge.
- Introduction to Selenium offered by Simplilearn.
- Selenium Basics offered by Great Learning.
- Testing and Debugging offered by LinkedIn.

IDEs

- Eclipse
- IntelliJ IDEA
- VS Code

Other Technologies & Tools

- Postman
- Maven
- GitHub
- Trello
- Figma

SOFT SKILLS

- Time management
- Collaboration
- Problem-solving
- Multitasking
- Teamwork
- Self-learning

REFERENCES

Rajitha Algama
Senior Quality Assurance Engineer
Robotic Assistance Devices (RAD)
https://radsecurity.com/
+94717498696
rajitha.a@radskunkworks.com

Vijana Maparathna
Software Engineer-Mobile Development
Mobitel (Pvt) Ltd
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PROJECTS

FitZen (Fitness Management System)

FitZen is a fitness management system which implemented for "The High Octane" company. FitZen web application facilitates to manage complex appointment system, payment status monitoring, remote workout options and managing the shake bar.

- Frontend Development - React JS, Material UI
- Backend Development - Node JS, Express JS
- Database - PostgreSQL
- GitHub - github.com/FitZen/fitzen

Bus Sched (Bus Schedule Management System)

Bus Sched is a web application that helps to view the scheduled time table of the routes, reserve seats, earn points by adding locations, get the current location of each bus and can get tickets using points, share points with friends.

- Frontend Development - HTML, CSS, JavaScript
- Backend Development - PHP
- Database - MySQL
- GitHub - github.com/Dula0133/Bus-Schedule-Management-System

EDUCATION

University of Colombo School of Computing   **2021-2024**
B.Sc. in Computer Science

Walasmulla National School-Hambantota

 2019 G.C.E. A/L
Combined Mathematics-B
Physics-B
Chemistry-B