# **Omar Shiraz**

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#### **EXPERIENCE**

# **Trainee Software Engineer | Acumatica:**

Sep 2023 – Mar 2024

- Designed and implemented an automation framework using SpecFlow BDD (Behavior-Driven Development) for efficient and maintainable testing of Jira customization features.
- Authored comprehensive specifications for Jira customization project, outlining project scope, requirements, and deliverables.
- Conducted rigorous testing of Jira customizations to ensure functionality, performance, and user acceptance.

## Intern Quality Engineer | Sysco LABS:

Jun 2022 – Jun 2023

- Conducted mobile automation testing using Appium and improved the testing framework.
- Performed API testing and developed automated test cases to enhance efficiency and accuracy.
- Ensured the quality and reliability of software products at Sysco Labs.

#### **PROJECTS**

## LLM Backed Chatbot Lawyer

- Developed a custom pipeline that converts law data into a structured dataset.
- The pipeline was designed to process and format any data and build domain specific chatbots.
- Using the generated dataset, trained a Language Model (LLM).

## **Full-Stack Web Development Project**

- Developed a full-stack web application for a car dealership using PHP.
- Utilized MySQL for database management.

## Technologies and Languages

- Java, C#, JavaScript, Python, SQL, HTML, CSS
- Git, AWS, React, .NET, Selenium, Docker, Jira, Scrum, Agile

## **EDUCATION**

## **University of Westminster**

B.Sc. (Hons) Computer Science | 2021 - Present

**Royal College Colombo 07** | 2006 – 2019

#### References

## **Damitha Wimalasooriya**

Lead Software Engineer | Acumatica Lanka private limited. damitha.wimalasooriya@acumatica.com | 071 598 9177

#### Isham Mohamed

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