# **Umang Aggarwal**

New Delhi, India

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in UMANG | LINKEDIN

O UMANG | GITHUB

Detail-oriented **Software Tester** with 2+ years of experience in **manual** and **automated testing** for **web**, **mobile**, and **desktop applications**. Expertise in **functional**, **API**, **UI**, **smoke**, and **regression testing**. Proficient with **Selenium**, **Cucumber**, **Rest Assured**, **Postman**, and **JIRA**. Proven ability to improve **test coverage** by 15% and resolve 200+ bugs. Experienced in **Agile** environments and collaborating with cross-functional teams to deliver **high-quality software**.

**EXPERIENCE** 

## Adomantra Digital India Pvt. Ltd.

New Delhi

Software Tester

Aug 2024 - Present

- Conducted comprehensive testing for mobile and desktop applications, covering functional, API, UI,
   exploratory, and smoke testing to deliver high-quality software.
- Resolved over 200+ bugs through JIRA, collaborating with developers to enhance software stability and performance.
- Actively contributed to Agile processes, participating in sprint planning, retrospectives, and maintaining detailed Test Plans and Test Cases
- Developed and executed **500+ test cases**, ensuring comprehensive coverage of application functionality and user experience.

**Nagarro** Noida, Uttar Pradesh

#### <u>Automation Associate Engineer</u>

Sep 2022 – Nov 2023

- Developed and executed 200+ automated test scripts using Selenium and Cucumber, ensuring consistent system behavior across iterations.
- Conducted **manual and automated testing**, including **REST API testing** with **Postman**, ensuring robust product functionality and performance.
- Participated in Agile development processes, including sprint planning, daily stand-ups, and sprint reviews, aligning QA efforts with project goals.
- Logged and managed **bugs** using **JIRA**, creating detailed bug reportswith steps to reproduce and prioritization for efficient resolution.
- Provided feedback to improve QA processes and enhance the overall quality of the I-Bill system.

#### Infozech Software Pvt. Ltd.

Sarita Vihar, New Delhi

## Software TestingTrainee

April 2022 - Sep 2022

- Maintained organized records of test cases and bug reports in Excel, tracking progress and bug resolution status to ensure effective test management.
- Performed **manual testing** of software applications and websites to identify defects, usability issues, and **performance concerns**.
- Partnered with the development and project managers to prioritize and resolve identified issues, ensuring timely bug fixes and software quality.
- Executed regression testing to ensure that new functionality did not reintroduce previous defects.

**TECHNICAL SKILLS** 

Languages: Java, HTML, CSS, SQL

**Automation testing:** Selenium WebDriver, Cucumber, JMeter, Page Object Model (POM), Behavior Driven Development (BDD)

Testing Tools & Frameworks: Rest Assured, Postman, JUnit, TestNG, JIRA, Excel, Word, Git, GitHub, SDLC

**EDUCATION** 

## **Krishna Engineering College**

Ghaziabad, UP

B. Tech (Information Technology)

2018-2022

(Percentage: 80.9 %)

**Alpine International School** 

Shamli, UP

CBSE Class XII (Percentage: 68.8%)

Alpine International School

CBSE Class X (Percentage: 89.3%)

2016

## **PROJECTS**

## **Smart Stick for Blind People**

2022

2018

This device aids visually impaired individuals by detecting obstacles along their path with a buzzer, which
delivers warnings through sound alerts. Additionally, it incorporates a water sensor to identify wet or
slippery surfaces, enhancing safety and mobility for user.

## **Roles and Responsibilities**

o Connected the Arduino board to the sensor with the accompanying wires and initiated the Arduino's operation by executing a C programming code.

## **ACHIEVEMENTS AND INTERESTS**

- Continuously learning and staying updated on the latest QA automation trends and technologies.
- Won **Second Position** in JAM and Essay Competitions duringcollege.
- Passionate about sports, with a keen interest in badminton.