#### RESUME OF VIVEK K

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#### **CAREER OBJECTIVE**

Seeking a challenging position in a reputed organization where I can learn new skills, expand my knowledge and abilities.

#### **SKILLS**

• Programming Language : Java and C#

• Test Automation Tool : Selenium

Testing Framework : BDD Cucumber and TestNG

Database : MySQLProject management Tool : Maven

#### RESPONSIBILITIES HANDLED:

- Understanding the Business Requirement Specifications.
- Involved in both manual testing and automation testing activities.
- Involved in setup Automation Environment using Eclipse, Java, Selenium Web Driver and TestNG Frameworks.
- Identified the Web elements by using the different locators.
- Developed Test scripts using Selenium web driver with Java.
- Executing the Test scripts, analyzing the results and updating the defect status.
- Identify Defects, updated the test reports and re-test the fixes.
- Participated in the test planning meetings, daily SCRUM meetings and update the automation status.
- Involved in all types of testing (regression, re-testing, functional and smoke testing).
- Performed Regression Testing on every new build of the application.
- Involved in functional testing of web applications.

### CERTIFICATION COURSE

• AWS Academy Graduate – AWS Academy Data Center Technician

 $\underline{https://www.credly.com/badges/6aaf0a6f-1c8f-4bb3\_bcaf-6a74e6973348/public\_url}$ 

• AWS Academy Graduate – AWS Academy Cloud Foundations

https://www.credly.com/badges/dffb1b51-96e7-46cb-ad5b-837f270994eb/public\_url

• Automation Testing using JAVA Selenium

 $\underline{https://github.com/vivek13082001/Internship-Certificate/blob/main/SQA-certificate(VIVEK).pdf}$ 

### PROJECTS AND INTERNSHIP

> Project Summary:

**Title:** "Testing Drug Recommendation System during Medical Emergencies"

**Software Testing Process Involved:** 

Sl no	Stages Involved	Task Implemented		
1	Requirements Collection	Gather functional and non-functional requirements for drug recommendation system     Understand user scenarios in medical emergencies     Understand key scenarios to create multiple types of test cases		
2	Test Planning	<ul> <li>Understand the scope and objectives of testing from test lead</li> <li>Create outline test deliverables as required for the project</li> </ul>		
3	Test Case Design	<ul> <li>Write detailed test cases based on the collected requirements</li> <li>Include positive, negative, boundary, and edge test scenarios</li> </ul>		
4	Test Environment Setup	<ul> <li>Install Required software (Java, Selenium, TestNG)</li> <li>Install Browsers and drivers (ChromeDriver)</li> <li>Setup Test data using CSV files</li> <li>Configure test environment on relevant hardware and software</li> </ul>		
5	Automation Testing	<ul> <li>Create manual test cases for all identified scenarios</li> <li>Automate manual test cases using selenium and TestNG</li> <li>Execute automated tests for different modules and user flows</li> <li>Generate test reports using TestNG</li> </ul>		
6	Documentation of Test Results	<ul> <li>Record and review executed results for each test case</li> <li>Review the failed test and update the developers on our findings</li> <li>Create final test summary report and recommendations.</li> </ul>		

# > Internship:

I have completed my 6 months of internship in SQA technologies as an Automation test engineer, where I tested the web applications using Selenium Java and TestNG and BDD Cucumber framework.

#### **Summary of Projects:**

Project : New Crop
 Duration : 6 months
 Role : Software Testing

• Tools & Technologies : Java, Selenium, Eclipse IDE, Cucumber BDD, Maven.

# EDUCATION OUALIFICATION

DEGREE / EXAMINAT ION	BOARD	SCHOOL /COLLEGE	YEAR OF PASSING	PERCENTAGE / CGPA
MCA	VTU	Acharya Institute of Technology	2024	83.33
BCA	BCU	Acharya Institute of Graduate Studies	2022	80.33
PUC	DEPARTMENT OF PUE	VidyaMandir PU College	2019	69.83
SSLC	KSEEB	Scholars Academy English High School	2017	82.24

## DECLARATION

I hereby declare that above particular of information and facts stated are true, correct and complete to best of my knowledge and belief.