

**Kovidha Chebolu**

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Confident, energetic and result oriented professional with 6.5 years of experience in IT. Expertise in testing web applications, Android and iOS Mobile Applications, IOT, agile methodology, defect management tools (Jira).

#### **PROFESSIONAL SUMMARY:**

- Having **6.5 years of industry experience** in the area of **Testing**.
- Certified by **ISTQB**.
- Experience in testing **iOS and Android mobile applications, web applications**.
- Having knowledge in Automation Testing using **Selenium WebDriver** with **Page Object Model** approach.
- Good experience in creating custom **XPath** for locating objects on web pages.
- Writing Test cases using **Element locators, WebDriver** methods, **Java programming** features and **TestNG** Annotations.
- Debugging & Running the Test cases and Analyzing the Test Results.
- Understanding **Requirement Specifications** and **Design Documents**.
- Familiar with all aspects of **SDLC** and **STLC**.
- Familiar with **Functional & Non-Functional Testing, Mobile Testing & Regression Testing**.
- Well versed with **Test Documentation**.
- Involved in the **defect management process**.
- Timely **reporting of Status / Risks / Issues** to client by direct interaction in Client Status Calls / Scrum calls and by status emails.
- Preparing **End User Guide PPTs** for all the Modules based on requirement.
- Presented **Demos** to stakeholders during different releases of UAT.
- Possess **excellent interpersonal, communication & analytical skills** with demonstrated abilities in customer relationship management.

#### **WORK EXPERIENCE:**

<b>Organization/Employer</b>	<b>Designation</b>	<b>From</b>	<b>To</b>
Caribou Technologies	Engineer	April 2017	July 2023

#### **TECHNICAL SKILLS:**

Manual Testing	Expertise in Software Manual Testing Techniques
Automation Tool	Selenium WebDriver
Applications & Tools	Eclipse, Jira
Framework	TestNG
Programming Languages	Java

Operating System	Windows and Linux
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## **PROFESSIONAL EXPERIENCE :**

### **Project # 1**

#### **Amplify New Experience**

**Client: Amplify**

**Description:** Amplify is an Educational Application used by schools in certain states of the US. The digital curriculum focuses on ELA, math, and science for grades K-12. The Amplify curriculum also includes educational games that can be played by students in and outside of class time. Amplify NEW Experience is a module that was designed to enhance the teacher-student experience in a classroom setting.

#### **Responsibilities**

- Understanding the business requirements, preparing test scenarios, test data & test Suites.
- Created automation test scripts using Selenium WebDriver.
- Executing automation test suite and capturing generated test summary reports.
- Performed Sanity and Regression Tests for new builds as per requirement.
- Worked on API's using Postman for testing purposes
- Tracking Changes, Preparing Reports and Updating Documents.

### **Project # 2**

#### **Carson**

**Client: Amplify**

**Description:** Carson is an education purpose standalone widget which is designed to be built as an auto-bot messenger from scratch and get it embedded into the Amplify Web application. An Admin application, Chat-builder and a Feature Toggle service are other supporting applications that were also designed as part of building the Carson widget.

#### **Responsibilities**

- Understanding the business requirements of the application.
- I was the sole QA person to be testing the Carson widget and it's corresponding applications.
- Have been actively involved in the project right from the scratch till it was handed over to the client.
- Performed Sanity and Regressions as part of the testing process and reported some critical bugs
- Executing test cases and creating test summary Reports.
- Preparing PPTs and giving demos to the client
- Prepared User Guide for the application
- Attending daily stand-up meetings with clients.

## **Project # 3**

### **Smart Refrigeration Systems**

**Client: MinusForty**

**Description:** Smart refrigerator systems is a web application to communicate with refrigerators with help of cloud solutions using Ethernet connection. Every refrigerator is connected by Ethernet with Raspberry PI device as a medium, Raspberry PI uploads every refrigerator data to Web Application. Users can operate the refrigerator to lock/unlock its door and monitor its temperature with the help of MinusForty Web Application.

#### **Responsibilities**

- Understanding the business requirements of the application.
- Performing Manual Testing on functionality of Raspberry PI device and Web Application.
- Performed testing on MQTT events from Web Application to Raspberry PI device which is in communication with the refrigerator through Ethernet.
- Creating manual test cases document for Web Application and for Raspberry PI device.
- Testing activities included Sanity Testing, Regression Testing, Ad-Hoc Testing and Compatibility Testing. Defect logging and tracking (using JIRA).

## **Project # 4**

### **Wesko eLocks**

Embedded Bluetooth Locks using keypad and RFID tags, iOS and Android Applications.

**Client: Wesko**

**Description:** This is an embedded project of electronic locks which can be accessed using the Keypad, an RFID tag, the hybrid Mobile application (both iOS and Android) or through the Web Portal. The eLock is a device which contains a BLE chip through which a user is able to connect to the lock using either of the above mentioned ways to perform lock/unlock operations with the password of eLock. These locks are highly secured and embedded with many features. The hybrid application sends eLocks data and its pass codes to Web Application. Users can monitor eLocks from the Web Application.

#### **Responsibilities:**

- Understanding the business requirements of the application.
- Performing end-to-end testing on functionality of the eLock with both keypad and RFID tags, Mobile Applications and Web Application.
- Performed testing on e-lock Firmware upgrade, lock/unlock add/update/delete users pass codes through the keypad of e-lock.
- Creating Manual Test Scenarios, Manual test cases, Test data for the application.
- Executing test cases and creating test summary Reports.
- Testing activities included Sanity Testing, Regression Testing, Ad\_Hoc Testing and Compatibility Testing.
- Defect logging and tracking (using JIRA).
- Performed testing on Bluetooth operations and its timeouts.

**EDUCATION:**

**Gayatri Vidya Parishad College of Engineering for Women (JNTUK)**

Bachelor of Technology

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

Kovidha Chebolu