### Praneeth Kumar Vankadari

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### **OBJECTIVE**

A diligent and results-oriented Quality Engineer with 3 months of experience specializing in Automation Testing using Selenium and Appium. Skilled in multiple programming languages and frameworks, committed to ensuring product quality and reliability through comprehensive testing methodologies.

## PROFESSIONAL SUMMARY

Dedicated Quality Engineer with a strong foundation in Automation Testing methodologies. Experienced in developing robust testing frameworks and automated scripts to streamline testing processes. Proven ability to assess and enhance product quality, with a focus on delivering reliable software solutions.

## **AWARDS AND CERTIFICATIONS**

Advanced AppiumLinkedIn LearningApril 2024UI Automation Engineer| HeadSpin UniversitySeptember 2023JavaScript Algorithms and Data Structures| FreeCodeCampNovember 2023Responsive Web Design| FreeCodeCampOctober 2023Database Management System| NPTELOctober 2022Problem-Solving| LeetCode (500+ problems solved)October 2022

### **TECHNICAL SKILLS**

**Languages**: Java, Python, SQL (Postgres, MySQL, Oracle SQL), JavaScript, HTML, CSS, Bash **Frameworks**: Appium, Selenium, JUnit, TestNG, RestAssured, Unittest, PyTest, Cucumber

Others: Git, GitHub, AWS, Linux, Postman

### **EXPERIENCE**

# **Associate Automation Engineer** | *HeadSpin*

June 2023 - September 2023

- Spearheaded Automation Testing initiatives using Selenium and Appium with Python, utilizing unittest and pytest frameworks.
- Developed comprehensive testing frameworks for network performance assessment and end-to-end testing of applications.
- Collaborated with cross-functional teams to ensure the timely delivery of high-quality software products.
- Contributed to improving testing processes and methodologies to enhance overall product quality.
- Leveraged Grafana dashboards for comprehensive test monitoring, enhancing visibility and leading to a 30% decrease in post-release defects.

## **EDUCATION**

Sree Vidyanikethan Engineering College
Sri Chaitanya Junior College
Sree Lakshmi English Medium High School

B.Tech in Electronics and Communication | CGPA: 7.63 intermediate MPC | CGPA: 9.94

10th | GPA: 9.7

Aug 2019 – May 2023 June 2017 – Mar 2019 June 2016 – April 2017

### **PROJECTS**

# **BIGLOBE** | *Python, Unittest, Appium*

August 2023

- Led the Biglobe project aimed at evaluating network speed performance across various SIM cards and ensuring the reliability and efficiency of network operations.
- Leveraged Appium, a leading mobile application automation tool, to develop a robust testing framework for three distinct applications, enabling seamless automation of mobile testing processes across multiple devices and platforms.
- Utilized the Python programming language for test script development, harnessing its versatility, readability, and extensive library support for efficient automation script creation.
- Integrated the unittest framework, a built-in testing framework in Python, to create comprehensive and automated test scripts, facilitating test case organization, execution, and result reporting within a standardized testing environment.

## **FlipKart** | *Java*, *TestNG*, *Selenium*, *Cucumber*

July 2023

- Conducted comprehensive end-to-end testing for a real-time user scenario on the FlipKart platform, ensuring the functionality and reliability of critical features.
- Leveraged Selenium WebDriver for automated web application testing, enabling robust interaction with web elements and actions simulation.
- Integrated TestNG framework to execute test cases, manage test suites, and generate detailed test reports, ensuring
  efficient test management and analysis.
- Implemented Cucumber framework to facilitate behavior-driven development (BDD) practices, allowing for clear communication between stakeholders and test automation engineers through feature files written in Gherkin syntax.