

Komal Rane

Software Engineer in Test

I am a recent graduate and I have a professional working experience with a primary skill set of QA in automation and manual testing of web and mobile application.

ranekomal22@gmail.com ✉

602 668 6817 📞

New Jersey 📍

ranekomal22.netlify.app 🌐

linkedin.com/in/komal-rane-3b0b22171 in

github.com/ranekomal22 🐙

EDUCATION

Master of Science in Information Systems

City University of New York - Brooklyn College

12/2018 - 03/2021

Brooklyn, NY

WORK EXPERIENCE

Software Engineer In Test

Air Canada - Hexaware Technologies

07/2015 - 06/2017

Mumbai, India

Achievements/Tasks

- Performed test automation and manual testing of Web and Mobile applications
- Created, reviewed and documented Test Cases, Test Plans and Test Strategies
- Practiced Behavior Driven Development testing
- Executed back-end API testing using Postman and Swagger
- Used JIRA for project management, Bug Tracking, Reporting and Analysis
- Performed Smoke, Integration, Regression, System, and User Acceptance Testing
- Accessibility Testing using Wave

Quality Assurance Engineer SHOTANG

07/2017 - 01/2018

Mumbai, India

Achievements/Tasks

- Automation and manual testing for Shotang website
- Functional, End-to-end and Regression testing in software releases
- Designed Test Plans, Test Cases and generated Test Reports
- Identified issues and engaged with developers for their resolutions
- Worked with cross-functional groups to ensure requirements were met

SKILLS

API Testing

Manual Testing

Test Automation

Java

Maven

Selenium

TestNG

RestAssured

NodeJS

Webdriver IO

Cucumber

Mocha

Chai JS

SQL

Postman

Swagger

Scrum

JIRA

Qtest

HP Quality Center

NVDA

WAVE

Github

Gitlab

CICD

Web Development

React JS

HTML/CSS

Bootstrap

PERSONAL PROJECTS

UI Automation Framework

- Developed a NodeJS UI automation test project from scratch
- Used WebdriverIO and Cucumber Behavior Driven Development framework
- Chai JS for assertions and test verifications

Portfolio App

- Created a portfolio as a Node JS web app
- Used ReactJS and Bootstrap libraries for developing
- Used github for a version control management

Java UI and API Automation Framework

- Developed a Java maven project from scratch
- Used Selenium Webdriver and TestNG libraries
- Used RestAssured library for consuming APIs

Network packet sniffing analysis

- Created two linux virtual machines in VirtualBox and installed Python and established NAT network
- Started a server in one machine using Flask
- Made other machine a client machine
- Used Scapy CLI tool and Wireshark for packet sniffing analysis