

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

Hexaware Technologies is an IT and business process outsourcing service provider company based in Mumbai, India.

Achievements/Tasks

- Performed automation and manual testing of Web and Mobile applications
- Created, reviewed and documented Test Cases, Test Plan, Test Strategy
- Performed Behavior driven automated testing
- Performed 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
- Performed Accessibility Testing

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
- Created test plans, test cases and generating reports
- Documented identified issues and engaged with developers for their resolution
- Worked with cross-functional groups to ensure requirements are met

SKILLS



PERSONAL PROJECTS

UI Automation Framework (09/2020 - 09/2020)

- 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 (10/2020 - 12/2020)

- 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 (01/2021 - 02/2021)

- Developed a java maven project from scratch
- Used Selenium Webdriver and TestNG libraries
- Used RestAssured and JUnit5 library for API automation

INTERNSHIP

Front Desk Attendant (09/2019 - 06/2020)

Worked in University Recreation Center. Demonstrated communication, customer service skills, and the ability to work with staff, students, and members of a diverse background. Enforced all security and ID regulations. Operated cash register. Clearly communicate with all student and administrative staff members for reminders, problems, or concerns.

ACADEMIC PROJECTS

Network packet sniffing analysis (09/2020 - 10/2020)

Created two linux virtual machines in VirtualBox. Created a NAT network to establish connection between them. Installed python and created a server using Flask environment in one machine and made other machine a client machine. We used Scapy CLI tool and Wireshark for packet sniffing and manipulation.