# TAJINDER SINGH DHOOT

#### SKILLS

- Test Automation Frameworks: Selenium/WebDriver, TestNG, Junit.
- **Tools/IDE:** Visual Studio, Visual Studio Code, PyCharm, TortoiseHg, SourceTree, Postman, JIRA, Jenkins, Bugzilla, JMeter, Ui-Path, Maven.
- Version Control: GIT, Mercurial, GitHub, Bitbucket
- Languages: Java, JavaScript, HTML, CSS, SQL, Gherkin
- Methodologies: Agile, Scrum, Kanban
- Database Management System: MySQL
- **Database Tools:** MySQL Workbench

## **EXPERIENCE**

- Performed manual testing on e-commerce websites using black box testing techniques.
- Automated functional testing using Selenium/WebDriver, performed regression and exploratory testing, automated testing tasks and builds with Jenkins.
- Constructed automation scripts and executed tests using TestNG and JUnit frameworks implementing Data Driven and Behavior Driven Development.
- Conducted Rest APIs testing manually using Postman to confirm functionality, reliability, performance and security of the interfaces involved, tested APIs authentication methods and experience working with Google Rest APIs.
- Executed database management tasks using SQL statements, ability to write complex SQL queries.
- Performed load and performance testing using JMeter.
- Composed work stories, bugs and accomplished task management with Jira while implementing
  Agile/Scrum practices and prepared test reports and submitted the bug findings to the Bugzilla defect
  tracking system.
- Generated advanced reports using extentsreport, cucumber-extentsreport dependencies.
- Designed, developed and tested automation workflows for business processes using Robotic Process Automation (RPA) tools such as Ui-Path.
- Developed COVID-19 tracker, Netflix clone with HTML5/ CSS3/ JavaScript/ React and deployed, hosted, and authenticated apps on firebase.
- Certified Tester Foundation level, familiar with test design principles, test techniques and responsibilities of a software tester.
- Presented course projects to professors at Concordia University, deliberately chosen by team members to deliver presentations during course projects.

# **CERTIFICATIONS**

Certified Tester, Foundation Level

#### LINKS

LinkedIn

GitHub

# **EDUCATION**

## **CONCORDIA UNIVERSITY**

Montreal, QC, CA

MENG Quality Systems Engineering, Jan 2019 - Dec 2020

• (GPA: 3.65/4.3)

## **GURU NANAK DEV ENGINEERING COLLEGE**

Ludhiana, PB, IN

BTech Mechanical Engineering, Aug 2014 - Jun 2018

# **ONLINE COURSE CERTIFICATIONS**

- 1. <u>Selenium WebDriver Automation Testing, BDD/ Cucumber Framework, Jenkins, Katalon Studio</u>
- 2. Master Software Testing with Jira and Agile practices
- 3. RPA Process Automation using UiPath Beginner to Expert
- 4. Master SQL database design & advance database management systems