



Tarikul Islam

Work permit: Portuguese | **Date of birth:** 02/03/1997 | **Nationality:** Portuguese |

Sex: Male | **Phone:** (+351) 920835885 (Mobile) | **Email:** tarikulislam3476@gmail.com |

Website: <https://tarekdiu.github.io/Personal-Website/> | **LinkedIn:**

<https://www.linkedin.com/in/tarek746> |

Address: Lisbon, 1000-001, Lisbon, Portugal (Home)

● ABOUT MYSELF

Extensive Experience in Test Automation role with **4+** years of experience as an **Automation, Manual, and Web Service Tester**. Proven ability in designing automation frameworks using **Java, Selenium, Playwright, TestNG, Maven, Cucumber, Postman, Rest Assured, Jira, Jenkins** from scratch. Proficient in modifying existing Automation Framework Models (BDD, Hybrid, Keyword, and Data-Driven Frameworks). Performed **Database/Backend** testing by writing complex SQL Queries for data validation and integrity. I lead end-to-end QA processes.

● WORK EXPERIENCE

🏢 **MICROTECH** – DELRAY BEACH, FLORIDA, UNITED STATES, UNITED STATES

QUALITY ASSURANCE AUTOMATION ENGINEER – 01/06/2024 – CURRENT

Performed hands on Smoke Testing, Functional (Positive/Negative) testing, UI testing, Database testing, Integration testing, API/Web Service testing, cross-browser testing, and regression testing.
Build Test Automation Framework from SCRATCH with Java, Selenium, Playwright, Cucumber, JUnit, Allure Reports and many other tools and plugins
Command with extensive expertise in Test Automation using Java, Selenium, Playwright, Cucumber, Jenkins, JUnit, Maven in Test Automation framework
Thorough Automate Testing scopes with extensive experience on End-to-End project handling
Performed Cross browser testing and Parallel testing on Chrome, Firefox and Safari using JUnit and Maven on Selenium WebDriver.
Develop BDD script using Gherkin language and write step definitions for behavior
Perform Web services tests on REST API using Postman App.
Performed Black box testing, System testing and UAT testing Environment.

🏢 **PRO DEVS LTD.** – DHAKA, BANGLADESH

QA AUTOMATION ENGINEER (REMOTE) – 01/01/2022 – 01/01/2024

Designed and implemented a robust **Playwright automation** framework for web application testing, integrating it with **TestNG** and **Maven** for scalable test execution. Developed and executed test scripts for **API** testing using **REST Assured** and **Postman**, ensuring 99.9% uptime and seamless **API integration**. Also I work **Manual Testing**. Collaborated with cross-functional teams to identify and resolve critical bugs, enhancing software reliability.

🏢 **SOFT TOUCH TECHNOLOGY (JUNIOR POSITION)** – DHAKA, BANGLADESH

FULL STACK WEB DEVELOPER – 01/01/2019 – 02/03/2020

Create Computer Application and software & Maintenance I Used to make software **HTML/CSS, JavaScript, Bootstrap4, PHP/MySQL/Database, Python** Programming Language also I used Two framework **Laravel & Django**.

● EDUCATION AND TRAINING

10/05/2016 – 03/11/2020 Dhaka, Bangladesh

BACHELOR OF SCIENCE IN COMPUTER SCIENCE & ENGINEERING Daffodil International University

Address DIU Rd, 1341, Dhaka, Bangladesh | **Website** <https://daffodilvarsity.edu.bd/>

20/09/2021 Brussels, Belgium

MASTER OF APPLIED SCIENCES AND ENGINEERING: COMPUTER SCIENCE (IN-COMPLETE) Vrije Universiteit Brussel

Address Pleinlaan 2, 1050, Brussels, Belgium | **Website** <https://www.vub.be/>

● LANGUAGE SKILLS

Mother tongue(s): **BANGLA**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	B2	B2	B2
FRENCH	A2	A1	A1	A2	A1
PORTUGUESE	A2	A1	A2	A2	A1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user

● SKILLS

Automation testing | Manual testing | java Language | Selenium | PlayWright | Git, Git Hub, SVN | HTML/CSS | PHP/Laravel | JavaScript | Bootstrap4 | PHP/MySQL/Database | Python/Django | Software Development Lifecycles