

MD SULTAN PARVEZ

MSc Student in Quantum Information Science | Experienced QA Automation Engineer

@ sultanparvez77.sp@gmail.com +45 71 35 33 98 Frederiksberg -1870 Frederiksberg, Copenhagen
in /sultanparvez /sultanparvez sultanparvez.me



EXPERIENCE

Dynamic Solution Innovators
Software Quality Assurance Engineer

Feb 2021 – Aug 2025
Dhaka, Bangladesh

- Responsibilities:
- Led automation testing efforts for various clients, including Black Duck.
 - Conducted software QA for open-source security and compliance solutions.
 - Developed and executed automated test scripts using Selenium, Cypress, REST Assured.
 - Identified and documented software defects, collaborating closely with developers.
 - Performed API testing and compliance verification for open-source components.
 - Integrated automation scripts into CI/CD pipelines for seamless deployments.
 - Maintained test plans, test cases, and results using Jira, Confluence.

Black Duck (Client of DSI)
QA Automation Engineer

October 2024 – Aug 2025
Remote

- Developed and executed automated test scripts using Cypress, REST Assured.
- Integrated automation scripts into CI/CD pipelines.

Synopsys (Client of DSI)
QA Automation Engineer

August 2023 – September 2024
Remote

- Automated test scenarios with Cypress and REST Assured.
- Worked within CI/CD pipelines to ensure product stability.

AMT Direct (Client of DSI)
QA Engineer

Feb 2021 – July 2023
Remote

- Performed functional and regression testing of real estate lease management solutions.
- Designed and executed test cases ensuring compliance with client requirements.

PERSONAL AUTOMATION PROJECTS

UI Automation (Cypress)

- /UI-Automation-Cypress-POM
- Technologies: Mocha, Chai, Cypress, mocha-awesome-reporter, Report Portal.
 - UI automation scripts of an e-commerce site using Cypress framework with Report Portal dashboard.

BLOGS

Selector Strategies

- Wrote about locator/selector strategies for identifying elements in the DOM tree.

Getting Started with Cypress

- Beginner's guide for setting up and working with Cypress.

EDUCATION

University of Copenhagen
M.Sc in Quantum Information Science

September 2025 – Present
Dhaka, Bangladesh

BRAC University
B.Sc in Computer Science & Engineering

January 2016 – October 2020
Dhaka, Bangladesh

CERTIFICATES

Cypress -Modern Automation Testing from Scratch + Frameworks

Git Complete: The definitive, step-by-step guide to Git

SKILLS

- CypressSeleniumPostmanAppium
- JenkinsDockerJMeterCucumber
- MavenREST AssuredVI Commands
- Assembly LanguageDjangoMySQL
- MongoDBExpressReactNode Js
- Android DevelopmentBash Scripting
- MochaChaiRobot Framework
- GitHubGitGitHub Action
- JavaJavaScriptPython
- Report Portal

PROJECT MANAGEMENT TOOLS

- JiraAzure DevOpsConfluence
- QA CompleteXrayMiro

OTHER PROJECTS

Souvenirs (Social Engagement App)

- Github
- Technologies: Node.js, React, MongoDB.
 - A social media site where you can share your precious memory with others.