MD SULTAN PARVEZ

Software Engineer

♀ Jatrabari, Dhaka, Bangladesh



EXPERIENCE

Dynamic Solution Innovators

Software Quality Assurance Engineer

February 2021 - Present

Ohaka, Bangladesh

Responsibilities:

- UI Automation Testing.
- Develop test cases from the Requirement document by utilizing gherkin syntax.
- Analyze the requirements from Business requirement document.
- Production and UAT Testing. Functional, Smoke and regression testing
- Analyze issues, recommends software changes and writes detailed bug report.
- Create and maintain test cases, test results throughout SDLC.

THESIS

Reinforcement Learning Applied To Finance

Supervisor: Mahbubul Alam Majumdar, PhD

Professor and Dean, School of Data and Sciences,

Department of CSE, BRAC University

- technologies: Reinforcement Learning, Proximal Policy Optimization, OpenAiGym.
- This is my thesis project, Here by utilizing reinforcement learning we developed a system which can trade automatically in stock trade market and make profit.

SIDE PROJECTS

Souvenirs (A platform to share memories)

Github ■Live

- technologies: Node.js, React.
- An website where you can share your precious memory with others

Automation Testing(API Testing)

Github

- technologies: supertest, mocha, chai.
- An API testing automation, Here I tested different functionality of a site I developed.

Personal Portfolio

Github ■Live

- technologies: React, scss.
- A personal site decorating all my work and experience.

Prayer Time Alarm and Notification App, Android Studio

Github

- technologies: Java,XML.
- An Android app that shows daily prayer time and have features like set alarm, Map of mosque.

Accident Prevention Model

Github

- technologies: Machine Learning, Image Processing, Raspberry Pi.
- A system that notifies the driver of an impending occurrence. This system uses a realtime camera to collect data from the real environment, and then uses image processing and algorithms to provide an output.

EDUCATION

BRAC University

B.Sc in Computer Science & Engineering

January 2016 - October 2020

♦ Dhaka, Bangladesh

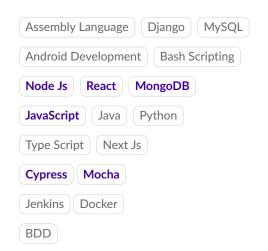
CGPA 3.37 out of 4.00

Dhaka Imperial College

HSC, Science

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- Ohaka, Bangladesh
- GPA 5.00 out of 5.00

SKILLS



LANGUAGES

French (Basic)	Chinese (Basic)
English Bengali	

REFERENCE

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