

MD SULTAN PARVEZ

Software Engineer

@ sultanparvez77.sp@gmail.com +8801516159311 Jatrabari, Dhaka, Bangladesh
in linkedin.com/in/sultanparvez github.com/sultanparvez



EXPERIENCE

Dynamic Solution Innovators

Software Quality Assurance Engineer

February 2021 – Present
Dhaka, Bangladesh

Responsibilities:

- Analyze the requirements from Business requirement document.
- Production and UAT Testing. Functional, Smoke and regression testing
- Develop test cases from the Requirement document and prioritize.
- Analyze issues, recommends software changes and writes detailed bug report.
- Create and maintain test cases, test results throughout SDLC.
- Contribute to sprint planning and daily stand-ups meeting.

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.

Reinforcement Learning Applied To Finance

- 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.

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, view map.

Accident Prevention Model

Github

- technologies: Machine Learning, Image Processing, Raspberry Pi.
- A device that can alarm the driver of the vehicle in case of Danger. The device uses real time camera to fetch data then with the help of image Processing and basic algorithm generate output.

EDUCATION

BRAC University

B.Sc in Computer Science & Engineering

January 2016 – October 2020
Dhaka, Bangladesh
CGPA 3.37/4.00

Dhaka Imperial College

HSC, Science

June 2013 - August 2015
Dhaka, Bangladesh
GPA 5.00/5.00

SKILLS

Node Js React MongoDB

JavaScript Java Python

Cypress Mocha

Android Development Bash Scripting

Jenkins Docker

Assembly Language Django MySQL

Type Script Next Js

LANGUAGES

French (Basic) Chinese (Basic)

English Bengali

REFERENCE

Md. Golam Rabiul Alam, PhD

Associate Professor, Department of Computer Science and Engineering

BRAC University, Bangladesh
+8801797347365
rabiul.alam@bracu.ac.bd

Mohammad Zavid Parvez, PhD

Assistant Professor, Department of Computer Science and Engineering

BRAC University
+8801777644960
zavid.parvez@bracu.ac.bd