

# MD SULTAN PARVEZ

## Software Engineer

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📍 Jatrabari, Dhaka, Bangladesh



## 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

Django   Python   Java   MySQL

Cypress   Mocha

Android Development   Bash Scripting

Jenkins   Docker

Type Script   Next Js

Assembly Language

## LANGUAGES

French (Basic)   Chinese (Basic)

English   Bengali

## REFERENCE

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