# **ASIF MOHAIMEN**



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#### PROFESSIONAL EXPERIENCES

**QA Specialist**Eskimi DSP
Aug 2019 – Jan 2022
Dhaka, Bangladesh

Leading the QA team and Automation Projects from September '21.
Built front-end DSP dashboard UI test suit from scratch.

- Built back-end real time bidding integration tests suit from scratch.
- QA recruitment question setter and examiner.
- Active presenter in tech talks and public webinars.

Tech Stack: Python (pytest), Selenium, Docker, GCP, Hashicorp Vault, Jenkins, MySQL, Redis, Scala, PHP

Process: Scrum

## Software Engineer, Tools and Infrastructure Software Engineer QA

TigerIT Bangladesh Limited

• Vehicle Model Detection using deep learning.

- \* Vehicle image data collection from real time IP cam feed.
- \* Building machine learning models & accuracy testing.

\* Feasibility study.

- KinderMate, Smart assistant for kids
  - \* Content processor for unsafe song detection. (NLP, audio signal matching)
  - \* Conversation service Corella.
  - \* Miscellaneous automated test tools in Java EE.

Tech Stack: Java, Python, TensorFlow, Flask, BurpSuit, Postman, Oracle DB.

Process: Kanban

#### TECHNICAL SKILLS

Programming Languages: Python, Java, C

Test Tools & Frameworks: pytest, Selenium Webdriver in Python & Java, Jmeter

Database: MySQL, Oracle Database, SQLite, ElasticSearch, Redis

Cloud: Amazon EC2 & Elastic BeanStalk, OpenShift, GCP Cloud Storage.

Devops: Docker, WebLogic, WildFly, Tomcat, Flask

Software Tools: MATLAB, LATEX, Git, VirtualBox, BurpSuite, Postman, Insomnia

Task Management Tools: Asana, Jira, Trello

Build Tools: Maven, Ant, Setuptools

## **EDUCATION**

### Shahjalal University of Science and Technology

Bachelor of Science (Engineering) in Computer Science & Engineering

Sylhet, Bangladesh *CGPA: 3.34/4.00* 

Mar 2019 – Jul 2019 Oct 2017 - Mar 2019

Dhaka, Bangladesh

#### **PUBLICATIONS**

• Mahmud, Q. I., **Mohaimen, A.**, Islam, M. S., & Marium-E-Jannat. (2017). A support vector machine mixed with statistical reasoning approach to predict movie success by analyzing public sentiments. In 2017 20th International Conference On Computer And Information Technology (ICCIT) (p. 1-6).

doi: 10.1109/ICCITECHN.2017.8281803

• Mahmud, Q. I., Shuchi, N. Z., Tawsif, F. M., **Mohaimen, A.**, & Tasnim, A. (2020, Jun.). A Machine Learning Approach to Predict Movie Revenue Based on Pre-Released Movie Metadata. In *Journal of computer science* (Vol. 16, p. 749-767). Science Publications.

doi: 10.3844/jcssp.2020.749.767

## SUMMARY

Strong, properly seasoned Software QA Professional with 4+ years of demonstrated history of working in the software and digital advertising industry. Expert in Web UI, API automation testing, Load testing as well as manual testing. Mostly familiar with Python3 and Java among programming languages.

Please visit https://asifmohai.men for more details.

Revised: August 18, 2022