MD. SANAUR RAHMAN
Full stack software engineer

sanaur.rah@gmail.com ✉
01575357652 📞
https://github.com/shohag000
T-3,B-3,Rakeen City, Mirpur 13, Dhaka-1216 📍

Summary

Problem solving by applying logical and lateral thinking and then come up with a viable solution. Adaptive learner and fast implementer. Also able to work in deadlines and multitask multiple project with managing people's expectations in any high pressure environment.

Work Experience

Senior Software Engineer
Titan Technologies

From October 2021 - Present

- Design and built SaaS solution for testing automation serving world top tech companies.
- Implemented an automated testing report generation framework.
- Created an in house library for color conversion which is not still available for JavaScript.
- Stepped in to help solve critical last minute issues before launch project.

JavaScript | NodeJs | Selenium | Mocha | Extension | Route53 | Vue

Software Engineer
Anexa Technologies Ltd.

From April 2019 – September 2021

- Design and implementation of the REST API for web application by **Golang** and **Python**.
- Design, develop, debug, test, ensure browser compatibility, and implement web app by using **Angular**.
- Design application database using **SQL** and **NoSQL.**
- Develop test automation program by using python.
- Deploy application on cloud.

Golang | Python | Django | FastApi | Flask | Tesseract | Mino | Angular | EC2

Professional Skills

- Effective Communication.
- Leadership.
- Multitasking and Time Management.
- Task management.
- Risk Management.

Technical Skills

- Solid knowledge in **JavaScript** language :
  - Selenium grid, Chrome extension.
  - Express,Nest, Mocha.
- Strong knowledge in **Python** programming :
  - Beautiful Soup, Pytesseract, Selenium webdriver.
  - Django, DRF, Flask, FastApi.
- Well understanding in **Golang** :
  - Go-Kit, Goroutine, Cron.
- High skills in **Angular** and **Vue** :
  - Angular Flex, Angular Material, Generic Component.
- Expertise in **S3 compatible object storage** :

Professional and Personal Projects

- ❖ **Project title:** Map based electrical lightning survey application.
- ❖ **Project summary**: Data is collected offline from mobile app and all activity can be visible and controlled by admin panel.
  `FastApi` `Python PDF` `Angular 7` `Qr code` `Docker`
- ❖ **Project Title:** Industry based worker management portal.
- ❖ **Project summary**: Worker and trainer can be registered. Different training and session can be taken with assigned worker and trainer. Role based access control of admin portal.
  `FastApi` `Angular 7` `Docker`
- ❖ **Project Title:** Construction waiver and lien processing application.
- ❖ **Project summary**: Project and lien can be created from physical document using OCR. Subscription based payment system is available.
  `Django` `DRF` `OCR` `Stripe` `Bootstrap` `Javascript`

Professional Training

Training Title: Android Application Development

Academic Background

Name of the Degree	Subject	Institute	Result	Passing Year
B.Sc.	C.S.E	Daffodil International University	CGPA- 3.85	2018
H.S.C	Science	Meherpur Paura College	CGPA - 3.60	2012