



# Shaikh Rezwan Rafid Ahmad

## Software Engineer

An aspiring DevOps Engineer with a soft corner for AI and love playing with data. Passionate about learning server-side technologies, software architectures and best practices. Looking forward working with a dynamic and innovative company where one can grow whilst creating a positive impact on the lives of others.

✉ rafid179@gmail.com

📞 +8801558297216

📍 Dhaka, Bangladesh

## WORK EXPERIENCE

### Software Engineer ServiceEngine BPO

03/2020 - Present  
<https://sebpo.com/>

Dhaka, Bangladesh

#### Tasks

- **Web Scraping** - Scraping data from websites (HTML) using Groovy, Python and Selenium.
- **Data Processing & Transformation** - Processing and Transforming unstructured data (pdf, images etc.) to structured data using OCR and Image Processing Tools.
- **Text & Data Analytics** - Validate and cross-check text data by implementing Machine Learning models using Python.
- **Automation & Pipeline Architecture** - Designing and implementing effective and cost-efficient data processing pipelines - scrape, analyze and generate.

## EDUCATION

### Bachelor of Science on Computer Science BRAC University

05/2016 - 10/2020

CGPA : 3.45/4.0 (86.25%)

#### Thesis

- Prediction of Epileptic Seizures using Support Vector Machine and Regularization

### Edexcel International A Levels Academia

02/2014 - 01/2016

### Edexcel International GCSE Academia

05/2013 - 01/2014

## PUBLICATIONS

#### Conference

### Prediction of Epileptic Seizures using Support Vector Machine and Regularization

2020/6

2020 IEEE Region 10 Symposium (TENSYP)

## SKILLS

### Data Analytics and Machine Learning

Python, SQL, R, Tensorflow

### Web Application Development

HTML/CSS, Javascript, MySQL, MongoDB, Django, Spring Boot, Docker

### Office Tools

Microsoft Office 365 Suite

## TRAINING

LICT Top UP IT (Java Training) (12/2017 - 03/2018)



Under Leveraging ICT for Growth, Employment and Governance (LICT) Project of Bangladesh Computer Council completed Java Training by NASSCOM IT-ITES Sector Skill Council (SSC) Certification. Technologies learned - Java, Servlets/JSP, Spring Core.

Certified Associate in Project Management (CAPM) Training (01/2021 - Present)

A 35 PDU training on Project Management for CAPM Certification Exam at DaySpring Limited - A Premium Level PMI Authorized Training Partner (ATP)

## RELEVANT COURSEWORK

IBM Data Science Professional Certificate (04/2020)

9 course specialization covering - Data Analytics, Visualization, SQL, Machine Learning Principles at Coursera

Natural Language Processing (NLP) (02/2021 - 03/2021)

A 4 course specialization on NLP from deeplearning.ai

## EXTRACURRICULARS

### Co-founder

Eyy Mama!

08/2020 - Present

Dhaka, Bangladesh

An e-commerce based startup based in Dhaka, Bangladesh. Products include - clothes, gadgets & accessories etc.

#### Tasks :

- **Digital Marketing:** Promoting and posting of products for maximum reach and engagement.
- **Photography & Editing:** Product photography and video editing.