

royshouhag@gmail.com

Dhaka, Bangladesh

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# **EDUCATION**

#### **BSc. in CSE**

# Military Institute of Science and Technology

01/2017 - 12/2020

Dhaka, Bangladesh

Courses

- OOP
- Database Management
- Machine Learning - Operating System
- Software Engineering
- Computer Architecture
- Compiler
- Network & Security

## **HSC in Science** Notre Dame College

06/2014 - 06/2016

Dhaka, Bangladesh

## **WORK EXPERIENCE**

# Senior Full Stack Developer

#### Techzu

10/2021 - Present

Singapore

33 Ubi Ave 3, Vertex Tower B, Singapore

Achievements/Tasks

- Developed projects on Django and PostgreSQL
- Developed projects on React and React Native with MongoDB
- Developed and Delivered 3 Projects

# Senior Machine Learning Engineer NetraDigital

09/2021 - 03/2022

Toronto, Canada

Achievements/Tasks

- Developed a ML, RL model to determine Risk factors for projects

# Senior Software Engineer (Technical Lead) Shobuy (Decor)

07/2021 - 10/2021

Dhaka, Bangladesh

Achievements/Tasks

- Developed and Administered Ecommerce website
- Completed a full Software Development Life Cycle(SDLC)

## Full Stack Web Developer

### Doodle Inc.

04/2021 - 06/2021

Dhaka, Bangladesh

Achievements/Tasks

- Developed projects with AWS Amplify, AppSync, DynamoDB
- Trained on AWS cloud security and VPS management
- Developed project with ReactJS, Redux, GraphQL and NodeJS

Contact: Mijanur Rahman - mijanur@doodlei.net

# **Industrial Trainee** Grameenphone

12/2019 - 02/2020

Dhaka, Bangladesh

+8801735914790

www.ayonroy.com

🧻 github.com/royayon

# **SKILLS**



# **PERSONAL PROJECTS**

curfi.js (12/2020 - Present)

- Automated, fast, minimalist Curve-Fitting tool for the browser and node.js.
- available on NPM and unpkg(CDN)

#### MIST.Ai (06/2019 - Present)

An AI for the students and teachers to make studying easier and more efficient with Machine Learning(ML) and Voice Assistance.

### ICT-Min (02/2019 - 07/2019)

A database based webApp project for managing ICT ministry with SQL and NodeJS.

# AynHUB (06/2018 - 01/2019)

A version controlling system(VCS) for managing projects with Java.

## **CERTIFICATES**

Deep Learning Nanodegree - Udacity (12/2019 - 08/2020) Link- https://confirm.udacity.com/ZXLGEKNL

Google Cloud - ML for Business Professionals Certification -Coursera (03/2020 - 08/2020)

Link-https://coursera.org/share/71483af2147a2c12df26d97a22b88b59

# **ACHIEVEMENTS**

CTF (Capture The Flag) - 2nd Runner's Up (08/2019 - 09/2019)

# **LANGUAGES**

**Enalish** Professional Working Proficiency Bangla

Native Proficiency

## **INTERESTS**

**Books** Rubik's Cube Chess Go Football ML Cloud ΑI Robotics Technology