# Mustafa Zenhar Jalal

# **Profile**

I am a fresh Computer Science and Engineering graduate who is wandering around with utmost eagerness to learn and contribute in the software engineering sector with hard work, honest approaches towards problems, passion, integrity and genuine curiosity. I seek to explore different layers of this field relying on my self belief, quick learning capability, result oriented viewpoint and find contentment in the process.

## Get in touch!

#### Dhaka, Bangladesh

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#### Linkedin:

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#### Github:

https://github.com/Zenhar-Prodipto

# **Skills**

## Languages:

- Python
- Java
- Javascript

## Frameworks:

- Django Web Framework
- Node (Express.js)
- Django Rest Framework

## Libraries:

- Scikit learn
- Keras
- Pandas
- TensorFlow
- NLTK

#### **Databases:**

- SQL
- MongoDB

## Other Web Technologies:

- HTML 5
- CSS 3
- Bootstrap 4

## IDE/Tools:

- Jupyter Notebook
- Visual Studio Code
- IntelliJ Idea
- Atom

# **Education**

## **BSc in Computer Science and Engineering**

North South University, Dhaka 2015-2020

## **Higher Secondary School Certificate (HSC)**

St. Jospeh Higher Secondary School, Dhaka 2012-2014 GPA: 5.00/5.00

## **Secondary School Certificate (SSC)**

BIAM Model School & College, Dhaka 2010-2012 GPA: 5.00/5.00

# Portfolio

## **Academic Projects:**

- Single Player shooting game using Java Programming Language (2016)
- Online Food Delivery System (2018)
- Web And Mobile Based Online Healthcare System where patients and doctors can interact via video call. (2019)

## **Academic Research:**

• Efficient Resource Allocation and Scheduling In Cloud Computing

## **Personal Projects:**

## **Machine Learning Projects:**

- Fake news detection using CV,TFIDF, LSTM: A **Natural Language Processing** project
- · Spam-Ham email classifier using NLP
- Several other projects using KNN, Linear & Logistic Regression, Decision Tree, Random Forest, SVM, PCA, ANN..

## **Web Projects:**

- Personal Portfolio and a Blog site with full user authentication using **Django** Web Framework.
- Two To Do List webapps using both Django and NodeJs.
- A website that showcases paintings of the Renaissance era and gives user information about different painters using **Django**. (Work in progress)
- · APIs using Django Rest Framework