# ISMAIL HOSSAIN SADHIN

ir Machine learning Engineer

Aiming to build solutions with utmost efficiency utilizing the latest technologies. I am willing to work as a pivotal player to Support the company's growth through dedication & hard work.



- ismailhossain.sadhin17@gmail.com
- Ohaka, Bangladesh
- github.com/shadhinwebtec

- 01755062659
- in linkedin.com/in/shadhin-mridha-34b163160
- stackoverflow.com/users/13546480/md-ismail-hossain-sadhin

## **EDUCATION**

# B.Sc. Engineering in Computer Science and Engineering

American International university-Bangladesh (AIUB)

01/2018 - 08/2021

Research paper:

 Identifying Lung Cancer Using CT Scan Images Based On Artificial Intelligence.

# Jsing CT Scan Images • Django

#### **WORK EXPERIENCE**

#### software Engineer (ML)

**Cloud Institute** 

08/2021 - 02/2022

Dhaka

Tasks i did.

- Analyzing concepts, preparing the prototype and Data visualization, and Algorithm modeling.
- Project planning, development, unit testing
- Assisting in client handling
- Worked on some Data analysis, Data mining using python, & web development projects.(Git hub link of my work: https://github.com/shadhinwebtec)

# Software Engineer Intern(ML)

Cloud Institute

05/2021 - 08/2021

Dhaka

Tasks

- Machine learning projects.
- Data pre-processing .
- Data visualization .

# SKILLS

Programming languages: C, C++, Java, C#, Python, Php, JavaScript.

Web technologies: HTML5, CSS3, LARAVEL, AJAX

Database systems: MS SQL, MySQL

Tools: Visual Studio, Weka, WordPress, MS SQL Server

#### **SPECIALIZATION**

- Well basic in python.
- Worked with Machine learning, data Analysis, Deep learning and NLP.
- Well concept about Sklearn, Pandas, Matplotlib, TensorFlow, PyTorch, Keras and so on.
- Django framework
- Analytical & Communication Skills.

## **PERSONAL PROJECTS**

- 1.Leaf Disease identification using CNN.
- 2.Vehicle detection and counting in traffic using openCv.
- 3.Software defect detection.
- 4.Heart disease prediction.
- 5.Time series forecasting with Arima model for stock market.  $\square$
- 6.Build an Content Based Recommender System IMDB-Movie. ☑
- 7.Sentiment Analysis.

# **LANGUAGES**

English

Bangla

Full Professional Proficiency

Native or Bilingual Proficiency

#### **INTERESTS**

Volunteering Sports.

Watching movie

Gamming

Debating