

# Utshab Kumar Ghosh

I have been working with Machine Learning and Data Science for about 3 years. My main motto is to collaborate in the field of Data Science, Machine Learning, and Deep Learning, as an ML Engineer or a Data Scientist. With the knowledge of back-end development along with ML competitions in Kaggle, I want to gather experience and knowledge from a based environment and to make some contributions to humankind.

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medium.com/@utshabkg

#### **EDUCATION**

# **B.Sc. in Computer Science & Engineering**Rajshahi University of Engineering & Technology

01/2017 - Present,

Rajshahi, Bangladesh

- C.G.P.A. 3.22 (Based on 4.0)

## **Higher Secondary School Certificate**

Saint Joseph Higher Secondary School

04/2014 - 04/2016, - G.P.A. 5.0 (Based on 5.0)

Dhaka, Bangladesh

Ideal School & College

01/2009 - 03/2014

Dhaka, Bangladesh

- G.P.A. 5.0 (Based on 5.0)

#### **WORK EXPERIENCE**

**Secondary School Certificate** 

#### Al Research Assistant MyMedicalHUB

10/2020 - 09/2022,

FLorida, USA

Achievements/Tasks

- Gait Analysis Project
- Sports Video and Image Analysis Project
- Worked with AWS, Apache Server, REST API

Contact: http://mymedicalhub.com/

#### Smart Book Writer 10 Minute School

12/2017 - 01/2019,

Dhaka, Bangladesh

Contact: https://10minuteschool.com/

#### **ORGANIZATIONS**

#### Co-Founder

Code Studio

A software startup that builds Mobile and Web Application

#### **Asst. Publication Secretary**

RUET Career Forum

03/2018 - 12/2019

# Vice President (Admin)

Onuronon, RUET Cultural Club

#### Founder & Keyboardist

Plectrum Band

# SKILLS

Machine Learning			Data Science		Computer Vision		
Bioinformatics Comp			mpetitive I	npetitive Programming			
Python	С	Ja	avascript	Illustrator		Managemer	
Leadershi	ip						

### **RESEARCH & PROJECTS**

- Bone Marrow Classification (Ongoing)
  Biomedical Image
- Accurate Gait Recognition with Inertial Sensors using a New FCN-BiLSTM Architecture

**Biometrics** 

Available at Computer & Electrical Engineering (Q1)

Lung Cancer Biomarker Detection
 Bioinformatics
 Available at Information in Medicine Unlocked (Q2)

• Django Ecommerce Site
https://github.com/utshabkg/Ecommerce\_site\_Django

#### SPECIALIZATION CERTIFICATES

- Data Scientist with Python Track
  Provided by Datacamp
- Deep Learning Specialization
   Provided by deeplearning.ai
- Applied Data Science Specialization Provided by IBM

#### **ACHIEVEMENTS**

• Machine Learning Competitions

 $\underline{\textit{https://github.com/utshabkg/ML\_Competition-AND-Practice}}$ 

Kaagle Expert

@kaggle.com

Gold Medalist

National High School Programming Contest

• 300+ Problem Solve

Codeforces, Codechef, LightOJ and other Online Judges,

#### LANGUAGE

• English

Full Professional Proficiency

• Bangla

Full Professional Proficiency