



# 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.

✉ kumarutshab@gmail.com

📍 Rajshahi, Bangladesh

in linkedin.com/in/utshabkg

🐙 github.com/utshabkg

📞 +880 1701-067 875

🌐 utshabkg.github.io

🐦 @utshabkg

📖 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, *Dhaka, Bangladesh*  
- G.P.A. 5.0 (Based on 5.0)

### Secondary School Certificate Ideal School & College

01/2009 - 03/2014, *Dhaka, Bangladesh*  
- G.P.A. 5.0 (Based on 5.0)

## WORK EXPERIENCE

### AI 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

Competitive Programming

Django

Python

C

Javascript

Illustrator

Management

Leadership

## RESEARCH & PROJECTS

### • Bone Marrow Classification (Ongoing)

*Biomedical Image*

### • Accurate Gait Recognition with Inertial Sensors using a New FCN-BiLSTM architecture

*Biometrics*  
*Accepted*

### • Lung Cancer Biomarker Detection

*Bioinformatics*  
[Available at Information in Medicine Unlocked](#)

### • Django Ecommerce Site

[https://github.com/utshabkg/Ecommerce\\_site\\_Django](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

[https://github.com/utshabkg/ML\\_Competition-AND-Practice](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

