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
  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**
  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