

# **UTSHAB KUMAR GHOSH**

- Flat: 9C, 57, Sabujbagh, Basabo TSO, Dhaka 1214, Bangladesh
- +880-1701067875, +880-1623642710
- kumarutshab@gmail.com, utshabkumar@ymail.com
- utshabkg.github.io/

www.linkedin.com/in/utshabkg/

www.github.com/utshabkg/

#### **OBJECTIVES**

To work in the field of Image Processing, Computer Vision, Data Science, Machine Learning, and Deep Learning as an ML or Data Scientist, to gather experience and knowledge from a based environment and to make some contributions to humankind.

# WORK EXPERIENCE

Part Time Research Assistant (October 1, 2020 - Continuing)
 MyMedicalHUB

Location: Florida, USA (Working Remotely)

Department: Machine Learning

Smartbook Writer (December 15, 2017 - January 31, 2019)
 Minute School

10 Minute School

Location: Dhaka, Bangladesh Department: Physics & Mathematics

#### **EDUCATION**

Bachelor of Science in Computer Science & Engineering (2017 – Continuing)

CGPA: 3.07 (out of 4.00), Final Year

Department of Computer Science & Engineering,

Rajshahi University of Engineering & Technology, Rajshahi-6204, Bangladesh

Higher Secondary School Certificate (2014 - 2016)

CGPA: 5 (out of 5.00)

Saint Joseph Higher Secondary School, Dhaka, Bangladesh

Secondary School Certificate (2009 - 2014)

CGPA: 5 (out of 5.00)

Motijheel Ideal School & College, Dhaka, Bangladesh

# SKILLS & INTERESTS

Research Domains Data Science, Machine Learning, Deep Learning, Computer Vision, Biomedical,

Bioinformatics, Image Processing

Languages English: Full professional proficiency, Bengali: Full professional

proficiency, Spanish: Low proficiency, Sanskrit: Low Proficiency

Interpersonal Skills Leadership, Communication Skill, Teamwork, Management

Languages Python, C, Javascript

#### RESEARCHES AND PROJECTS

#### Human Gait Analysis (Running)

Field: Biomedical

Supervisor: Prof. Dr. Md. Al Mehedi Hasan, Rajshahi University of Engineering & Technology

## COVID-19 Detection with Chest X-ray (Running)

Field: Biomedical

Supervisor: Asst Prof. Abu Sayeed, Prof. Dr. Md. Al Mehedi Hasan, Rajshahi University of

Engineering & Technology

# Biomarker Detection of Lung Cancer (Submitted for reviewing)

Field: Bioinformatics

Supervisor: SM Shovan, Lecturer, Rajshahi University of Engineering & Technology

### Django Ecommerce Site (Sessional Project)

Field: Web Development

Supervisor: Prof. Dr. Md. Rabiul Islam, Rajshahi University of Engineering & Technology

#### SPECIALIZATION ACCOMPLISHMENTS

#### Data Scientist Career Track

Institute: Datacamp

#### Al for Medical Diagnosis

Institute: deeplearning.ai

# • Deep Learning Specialization

Institute: deeplearning.ai

Applied Data Science Specialization (Running)

Institute: IBM

- Kaggle Expert
- Gold Medalist

National High School Programming Contest

### EXTRA CURRCULAR ACTIVITES

Co Founder

Code Studio

• Vice President (Admin)

Onuronon, RUET Cultural Club

• Founder and Keyboardist

Plectrum Band

#### PERSONAL DETAILS

Father's Name : RANJAN KUMAR GHOSH

Mother's Name : SWARASHATI RANI GHOSH

Date of Birth : December 31, 1998

Gender : Male

Marital Status : Unmarried
Nationality : Bangladeshi

National Id No. : 19982696804000127

Religion : Hinduism
Passport No : BP0436488
Passport Issue Date : 6/11/2017

Blood Group : O+ve

#### REFEENCE(S)

Name : Dr. Md. Al Mehedi Hasan

Rajshahi University of Engineering &

Organization : Technology.

University of Aizu, Japan

Designation : Professor

Mobile : +880-1712205360

E-Mail : mehedi\_ru@yahoo.com

Relation : Academic

Abu Sayeed

Rajshahi University of Engineering & Technology

Assistant Professor +880-1751471785

abusayeed.cse@gmail.com

Academic