



## UTSHAB KUMAR GHOSH

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🌐 [utshabkg.github.io/](https://utshabkg.github.io/)

🌐 [www.linkedin.com/in/utshabkg/](https://www.linkedin.com/in/utshabkg/)

🌐 [www.github.com/utshabkg/](https://www.github.com/utshabkg/)

### OBJECTIVES

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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

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- **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)**  
**10 Minute School**  
Location: Dhaka, Bangladesh  
Department: Physics & Mathematics

### EDUCATION

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- **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

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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, HTML, CSS

## RESEARCHES AND PROJECTS

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- **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** (Available: <https://lnkd.in/gH8ZaeHK>)  
Authors: **Utshab Kumar Ghosh**, Fuad Al Abir, Nahian Rifaat, S.M. Shovan, Abu Sayeed, Md. Al Mehedi Hasan  
Journal: [Informatics in Medicine Unlocked](#)  
Publisher: [Elsevier](#)  
Field: Bioinformatics
- **Django Ecommerce Site** (Sessional Project)  
Field: Web Development  
Supervisor: Prof. Dr. Md. Rabiul Islam, Rajshahi University of Engineering & Technology

## SPECIALIZATION ACCOMPLISHMENTS

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- **Data Scientist Career Track**  
Institute: Datacamp
- **AI 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 CURRICULAR ACTIVITIES

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- **Co Founder**  
Code Studio
- **Vice President (Admin)**  
Onuronon, RUET Cultural Club
- **Founder and Keyboardist**  
Plectrum Band

## PERSONAL DETAILS

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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	Abu Sayeed
Organization	: Rajshahi University of Engineering & Technology. University of Aizu, Japan	Rajshahi University of Engineering & Technology
Designation	: Professor	Assistant Professor
Mobile	: +880-1712 205 360	+880-1751 471 785
E-Mail	: mehedi_ru@yahoo.com	abusayeed.cse@gmail.com
Relation	: Supervisor	Thesis Supervisor