

- **Database** MySQL, MariaDB, Firebase, MongoDB.
- **Cloud** AWS, Azure, Apache Server.
- **Miscellaneous** Git, Linux, Docker, Latex, MS Office, Adobe Illustrator, Premiere Pro.
- **Interpersonal Skills** Management, Teamwork, Leadership, Multitasking.

RESEARCHES AND PROJECTS

- **Bone Marrow Cell Classification** (Ongoing)
Field: Biomedical
- **Accurate Gait Recognition with Inertial Sensors using a New FCN-BiLSTM Architecture**
Authors: Nahian Rifaat¹, *Utshab Kumar Ghosh*¹, Abu Sayeed
Journal: [Computers and Electrical Engineering](#) (Q1, Available: <https://lnkd.in/g8QZYgMt>)
Field: Biometrics
- **Most Dominant Metabolomic Biomarkers Identification for Lung Cancer**
Authors: *Utshab Kumar Ghosh*¹, Fuad Al Abir, Nahian Rifaat, S.M. Shovan, Abu Sayeed, Md. Al Mehedi Hasan
Journal: [Informatics in Medicine Unlocked](#) (Q2, Available: <https://lnkd.in/gh8ZaeHK>)
Field: Bioinformatics
- **My Machine Learning Projects:** [Github Repository](#)
- **ML Web App with Flask & AWS:** [Github Repository](#)
- **Django Ecommerce Site** ([Sessional Project](#))
Supervisor: Asst. Prof. Barshon Sen, Rajshahi University of Engineering & Technology
- **IMDB Clone** (ReactJS Project)
Deployed: <https://moviereview-utshabkg.vercel.app/>

COMPETITIONS

- **Kaggle TensorFlow - Help Protect the Great Barrier Reef** (*Video Dataset*)
[Top 49% \(1019th out of 2109\)](#)
- **Kaggle PetFinder.my - Pawpularity Contest** (*Image Dataset*)
[Top 13% \(443th out of 3545\)](#)
- **DataHack Traffic Forecasting** (*Time Series Dataset*)
[Time Series Forecasting \(Running\)](#)
- **HackerEarth ML Challenge: Fast, Furious and Insured** (*Image & Tabular Dataset*)
[Classification & Regression \(86th out of 2796\)](#)
- **HackerEarth ML Challenge: A Fine Windy Day** (*Tabular Dataset*)
[Regression \(54th out of 2034\)](#)

SPECIALIZATION ACCOMPLISHMENTS

- **Kaggle Expert** (x3)
- **300+ Problems solved at** Codeforces, Codechef, Leetcode, and other Online Judges.
- **Deep Learning Specialization**
Institute: deeplearning.ai
- **Applied Data Science Specialization**
Institute: IBM
- **Data Scientist Career Track**
Institute: Datacamp
- **AI for Medical Diagnosis**
Institute: deeplearning.ai
- **Gold Medalist:** National High School Programming Contest

EXTRA CURRCULAR ACTIVITES

- **Co Founder** (*January, 2019 – May, 2023*)
Code Studio, A software company that builds Mobile and Web Application.
- **Asst. Publication Secretary** (*March 2018 – December 2019*)
RUET Career Forum
- **Vice President (Admin)** (*February, 2021 – October, 2022*)
Onuronon, RUET Cultural Club
- **Founder, Keyboardist, and Guitarist**
Plectrum, a Bangladeshi Band

PERSONAL DETAILS

Date of Birth	December 31, 1998
Gender	Male
Nationality	Bangladeshi
Religion	Hinduism
National ID No.	9577605968

REFEENCE(S)

Name	Dr. Md. Al Mehedi Hasan	Abu Sayeed
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