Md. Sajid Talukder

Date of birth: 01/02/2001 | **Place of birth:** Bangladesh | **Nationality:** Bangladeshi |

Phone number: (+880) 1746859665 (Mobile) | **Email address:** sajidiubme2029012@gmail.com |

LinkedIn: www.linkedin.com/in/mohammad-sajid-506810249 |

WhatsApp Messenger: 01746859665 |

Address: Tangail Sadar, Tangail, Bangladesh, Bangladesh (Home)

ABOUT ME

I'm a passionate problem-solver who thrives on applying scientific techniques to tackle complex biomedical challenges. With hands-on experience in Molecular Biology and laboratory research, I enjoy designing experiments, analyzing data, and creating solutions that advance scientific understanding. I'm naturally curious, adaptable, and always eager to learn, which allows me to excel in fast-paced lab environments. I aim to make a meaningful impact by contributing to research-driven discoveries and supporting innovative biomedical solutions.

EDUCATION AND TRAINING

2022 – CURRENT Kushtia, Bangladesh

BACHELOR OF SCIENCE IN BIOMEDICAL ENGINEERING Islamic University, Bangladesh

Website https://www.iu.ac.bd/ | **Final grade** 3.30

2019 Dhaka, Bangladesh

HIGHER SECONDARY CERTIFICATE IN SCIENCE Government Science College

Website https://www.gsctd.edu.bd/ | **Final grade** 4.67

2017 tangail, Bangladesh

SECONDARY SCHOOL CERTIFICATE Sristy Academic School

Website https://sristy.edu.bd/academic/ | **Final grade** 5.00

LANGUAGE SKILLS

Mother tongue(s): **BENGALI**

Other language(s): **ENGLISH**

SKILLS

Pipetting(Micropipette,Multichannel Pipette) | Sterile Technique(Laminar flow hood,Biosafety cabinet) | Autoclave,Centrifuge,Microscope(Bright field,Phase contrast,Fluorescence) | Aseptic culture handling | ELISA | PCR | qPCR (real-time PCR) | Gel electrophoresis | DNA/RNA extraction & Purification | Cloning & Transformation(E. coli,Yeast) | Python | Machine Learning | Microsoft Word | Microsoft Excel | Microsoft Powerpoint

PROJECTS

CURRENT

Natural Products Quercetin and Epigallocatechin Show Cyclin-Dependent Kinase Inhibitory Activity Against Non-Small Cell Lung Cancer: An In Silico Approach

Utilized Technology:AutoDock, AutoDock Vina,GROMACS,PyMOL,Discovery Studio,python

CURRENT

Multi-modal Disease Prediction System (Image + Voice + Text) using machine learning approach

Utilized Technology: Python,Machine learning,Microsoft Office,Microsoft Excel