Jubayer Hossain

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Education

June 2016 - Jan 2020

Jagannath University – *Bachelor in Microbiology*

Skills

Programming	Python, R, SQL, C, JavaScript
Python Library	NumPy, Pandas, Matplotlib, Scikit-learn, Biopython, Scikit-bio, BioPandas
Tools	Linux, LaTeX, Jupyter Notebook, VS Code, RStudio
Visualization	Matplotlib, Seaborn, Plotly, Plotnine, ggplot2
Database	MySQL
Soft Skills	Verbal and written communication skills, presentation and story telling skills

Courses

Fundamentals of Biostatistics   Bioinformatics-I   Bioinformatics-II

Certifications

- Programming for Everybody (Getting Started with Python)

- Statistical Data Visualization with Seaborn

- Data Visualization with Plotly Express

- Essential Epidemiologic Tools for Public Health Practice

- The Data Scientist's Toolbox

- Spreadsheets for Beginners using Google Sheets

- Create Interactive Dashboards with Streamlit and Python

Academic Projects

June 2020 - On Going

Public Perception on the Spread of Antibiotic Resistance
- Collect data from online survey
- Analyze data

Voluntary Activities

- Volunteer at Bio-Bio-1
- Founder and Management Lead of Health Data Research Organization(HDRO)