



MAINUL ISLAM MAHI

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EDUCATION

AMERICAN INTERNATIONAL UNIVERSITY-BANGLADESH B.SC IN COMPUTER SCIENCE AND ENGINEERING (CSE) • CGPA : 3.70 on a scale of 4.00	2018-2022
SITAKUNDA DEGREE COLLEGE HIGHER SECONDARY • GPA : 4.00 on a scale of 5.00	2013-2014
SITAKUNDA GOVT. HIGH SCHOOL SECONDARY • GPA : 5.00 on a scale of 5.00	2011-2012

EXPERIENCE

INTERNSHIP DEPARTMENT OF COMPUTER SCIENCE American International University-Bangladesh Responsibilities: • Provide Student Counselling Sessions • Provide Technical Support • Prepare Course Materials	Fall 2021-2022
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PUBLICATION

- Mainul Islam Mahi, Md. Shahidullah Rakib, Mehedi Hasan Joy, Md. Rezvi Khalid Hridoy, Aneem-Al-Ahsan Rupai, and Rashidul Hasan Nabil. 2022. A Proposed Design of a Lecture Material to Reduce Learning Complexity. In 2nd International Conference on Computing Advancements (ICCA 2022), March 10–12, 2022, Dhaka, Bangladesh. ACM, New York, NY, USA, 7 pages. <https://doi.org/10.1145/3542954.3542986>
- Mainul Islam Mahi, Md. Shahidullah Rakib, Mehedi Hasan Joy, Md. Rezvi Khalid Hridoy, Aneem Al Ahsan, and Rashidul Hasan Nabil. A Systematic Literature Review on Integrating Cognitive Load Theory and Human-Computer Interaction. (Ongoing)

SKILLS

PROGRAMMING LANGUAGES	Experienced: C++ Python Familiar: C C# SQL PHP Javascript
FRAMEWORKS & LIBRARIES	Jupyter Numpy Pandas Scikit-learn Tensorflow
PROGRAMMING TOOLS	GitHub WEKA Visual Studio Xampp Microsoft SQL Server MySQL
OS ENVIRONMENT	Windows Linux Virtual Machine
MICROSOFT OFFICE	MS Project MS Excel MS PowerPoint MS Word
LANGUAGES	Native: Bengali Fluent: English

AREAS OF INTEREST

- Data Science and Data Analytics
- Information Systems and Cyber Security

- Web Development and Web Analysis

PERSONAL INFORMATION

- **DATE OF BIRTH** | 07.07.1997
- **FATHER'S NAME** | NURUL ISLAM
- **OCCUPATION** | SENIOR PRINCIPAL OFFICER, GRAMEEN BANK
- **MOTHER'S NAME** | ROMANA MORSHED
- **OCCUPATION** | HOUSEWIFE
- **PRESENT ADDRESS** | 195/1 SITAKUNDA, CHITTAGONG - 4310
- **NATIONALITY** | BANGLADESHI BY BIRTH
- **MARITAL STATUS** | SINGLE
- **RELIGION** | ISLAM
- **GENDER** | MALE
- **BLOOD GROUP** | O+

SOCIAL LINKS

- **LINKEDIN** | [HTTPS://WWW.LINKEDIN.COM/IN/MAINULISLAM/](https://www.linkedin.com/in/mainulislam/)
- **PORTFOLIO** | [HTTPS://MAINULIMAHI.GITHUB.IO/](https://mainulimahi.github.io/)

REFERENCES

- **DR. MOHAMMED JASHIM UDDIN**

Professor & Head

Department of Mathematics

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American International University-Bangladesh

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- **RASHIDUL HASAN NABIL**

Lecturer

Department of Computer Science

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