



Jakaria Rabbi
Assistant Professor

Research Area Data Science Machine Learning Image Processing Networking Data Mining Database

Biography

Welcome to my departmental home page. I am Jakaria Rabbi, working as an Assistant Professor in the Department of Computer Science and Engineering, Khulna University of Engineering and Technology (KUET), Khulna, Bangladesh. My undergraduate thesis is focused on evaluating performance of MOLAP (Multidimensional Online Analytical Processing) on EKA (Extendible Karnaugh Array) structure.

I passed my HSC (Higher Secondary Certificate) examination from Notre Dame College, Dhaka, Bangladesh. My Secondary school was Chittagong Collegiate School, Chittagong, Bangladesh and I passed my SSC (Secondary School Certificate) from this school.

My future plan is to build a strong career in Computer Science related fields. I am very much interested to research in the fields of Database, Image Processing, Machine Learning, Data Science and Networking.

My Home district is Dinajpur, Bangladesh, where I was born. From childhood I have strong desire for traveling. I traveled many historical places and places of natural beauty. I have dream to walk on every continent of the world.

To find more about me visit: www.jakariarabbi.com

Education

M.Sc. in Computing Science

Department of Computing Science, University of Alberta, Canada (2020)

B.Sc. in Computer Science and Engineering

Khulna University of Engineering and Technology, Bangladesh (2013) Group: Computer Science and Engineering,

Higher Secondary Certificate

Notre Dame College, Bangladesh (2008) Group: Science,

Secondary School Certificate

Chittagong Collegiate School, Bangladesh (2006) Group: Science,

Service Records

- **Software Engineer**
Samsung R&D Institute *From to*
Working Area: Research & Development
Responsibility: Software Engineer at Software Engineering and Platform Team. Had to work on Tizen Operating system's core API for test case generation and application development with C++
- **Master Trainer**
BDITEC (ITEE) *From to*
Working Area: Trainer for ITEE exam
- **Cisco Instructor**
Department/Section: CISCO CCNA
Khulna University of Engineering and Technology (KUET) *From to*
Working Area: Networking
- **Lecturer (part time)**
Department/Section: Computer Science & Engineering
Khulna University of Engineering and Technology (KUET) *From to*
Working Area: Teaching
- **Lecturer**
Department/Section: Computer Science & Engineering
Khulna University of Engineering and Technology (KUET) *From to*
Working Area: Teaching

Research Interest

Data Science

Machine Learning

Image Processing

Networking

Data Mining

