



NAZRUL HUDA

GET IN CONTACT

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PERSONAL PROFILE

I like to refer myself as a competent man who resolves challenges in a quick-witted and sensible way.

EDUCATION HISTORY

BRAC UNIVERSITY

B.Sc in Computer Science, 2018–Present

- one-semester remains to graduate
- Current CGPA 3.31
- Expected CGPA 3.4+

CHITTAGONG COLLEGE

HSC, 2017

- GPA 5

CHITTAGONG COLLEGIATE SCHOOL

SSC, 2015

- GPA 5

AREAS OF EXPERTISE

- Java, Python, C++
- Django, MySQL, Django Rest Framework
- Kali Linux, CentOS, Ubuntu

LANGUAGES

- Full professional proficiency in Bengali and English

VOLUNTEER EXPERIENCE

ASSISTANT SECRETARY

BRAC University Cultural Club| 2019–2020

- organized jolsha 2019

ACCOMPLISHMENTS

- Participated Presented poster in 8th International Conference on Networking, Systems and Security, December 21–23, 2021.

PUBLICATIONS

- [1] J. Noor, M. N. H. Shanto, J. J. Mondal, M. G. Hossain, S. Chellappan, and A. B. M. A. A. Islam, "Orchestrating Image Retrieval and Storage over A Cloud System", IEEE Transactions on Cloud Computing. **
- [2] J. Noor, M. N. H. Shanto, J. J. Mondal, M. G. Hossain, S. Chellappan, and A. B. M. A. A. Islam, "Orchestrating Image Retrieval and Storage over A Cloud System", 8th International Conference on Networking, Systems and Security, December 21–23, 2021. ** Under Review, ##published poster

WORK EXPERIENCE

RESEARCH ASSISTANT

BRAC University | 2020 - Present

I am working as a Research Assistant under the supervision of Jannatun Noor miss, who is a Graduate Research Assistant at BUET and a lecturer in BRAC University (<https://sites.google.com/site/jannatun0abigzero/home>) Currently I am working on three projects.

- Second Author for journal paper "Faster Image Retrieval in Cloud Systems". Submitted the paper in a worldwide recognized Journal Named "IEEE transactions on Cloud Computing"
 - libjpeg for Customizing Progressive Jpeg images on Ubuntu.
 - Skimage for result analysis.
 - Implementation on OpenStack.
- First Author for "Designing HCI4D project for underserved people". The fieldwork was done in Andharmanik, which I referred to as the most dangerous place in Bangladesh.
 - Data analysis for different responses with Pandas.
- First Author for "Needfinding for isolated indigenous for HCI4D". The fieldwork was done in Andharmanik, which I referred to as the most dangerous place in Bangladesh. Will Submit the paper in a Good Journal shortly.
 - Methodology selection
 - Collected 57 participants.

PROJECTS

BRACU RESEARCHERHUB

<https://bracuresearcherhub.herokuapp.com/>

- Social media for BRAC University researchers to find collaborators.
- Django+Bootstrap
- Deployed on Heroku with PostgreSQL

YELLOW BLOG

<https://nazrulhudashantojoss.herokuapp.com/>

- connect with your friends with YellowBlog.
- Django+Bootstrap
- Deployed on Heroku with PostgreSQL

GET MECHANIC

<https://getmechanics.herokuapp.com/>

- Get your favorite mechanic to fix your car.
- Django+Bootstrap
- Deployed on Heroku with PostgreSQL

DOM MANIPULATION

<https://nazrulhuda.github.io/Dom-Manipulation/>

- Random Quote Generator:
- Weight Converter:
- Number Calculator:
- Text Editor:

Used Javascript.