

Curriculum Vitae

Nazmul Ahasan

Dr Hossen House, Doulatpur, 10no Ghopal, Chaagolnia, feni, Bangladesh.

Email: n.ahasan@outlook.com, Mobile: 880-1824-9220-64, LinkedIn ID: nazmul-ahasan-b64031166

Academic credential:

Bachelor of Science in Computer Science and Engineering.

University Of Science and Technology Chittagong (USTC)

CGPA: 3.60/4.00

Major: Computer Science, Minor: Machine Learning.

January, 2018 – December, 2021

Research Experience:

Undergraduate Research Work

June, 2020 – December, 2021

University of Science and Technology Chittagong (USTC)

Data analysis and study of inundation of Brahmaputra river, Sylhet, Bangladesh using Machine Learning.

Thesis title: “*A Daily water flow forecasting method for Brahmaputra river, Bangladesh using machine learning*”

Research Supervisor: Dr. Kazy Noor E Alam Siddique

Publications:

Kowsher, M., Hossen, I., Tahabilder, A., Prottasha, N.J., Sarker, M.M.H., Ahasan, N. and Hoque, M.I., 2021. SDSV: Angle Measurement for Supervised Classification. *Procedia Computer Science*, 189, pp.216-223.

Affiliation:

Professional Experience:

Standard Test Scores:

Technical Skills:

Engineering software: Google Colab,

Operating System: Linux CentOS.

Image processing software: Adobe Photoshop, Adobe Illustrator

Programming: C++, Python.

Networking software: Cisco Packet Tracer.

Certification:

1. Oracle Database 12c: Administration Workshop - Credential ID 340 - by LTIT, 2022.
2. Advanced Data Analysis using industry accepted and widely popular statistical package - Credential ID fDLuDCf-DLE6-3142 - by Bangladesh Research & Education Network (BdREN), 2020.
3. Data Center Virtualization and Cloud Computing Infrastructure - Credential ID fDLuDCf-DLE5-2372, by Bangladesh Research & Education Network (BdREN), 2020.

Linguistic proficiency:

English (Fluent Working Proficiency)

Bangla (Native Language)

Extra-curricular activities, awards and achievements:

1. Campus Ambassador of Japan-Bangladesh robotics and advanced technology research center at university (2019 - present).
2. Vice President of FSET Debate Club, USTC (Jan 2022 - present).
3. Treasurer of faculty of FSET Debate Club, USTC (Jan 2019 - Dec 2021).
4. Runner-up on Intra Faculty circuit solving contest, season - 02, 2019.
5. Member of Red Crescent Society Bangladesh.
6. Program coordinator of IEEE Student Branch of USTC. (Dec 2020 - present)

External Links:

Code forces profile – shohanfeni

GitHub - Ahasan-github

References:

Dr. Kazy Noor E Alam Siddique (undergraduate thesis supervisor)

Head of the Department, Department of CSE,

USTC

Dr. Rezwan Karim

Associate professor, Faculty of science and technology,

USTC