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[LinkedIn](#) Profile | [Google Scholar](#) Profile

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Dedicated and detail-oriented researcher with a strong background in deep learning applications, high-performance computing, and edge-cloud computing. Passionate about advancing knowledge through innovative research in modeling, simulation, and system analysis. Eager to contribute my expertise to a dynamic research team and make a meaningful impact on cutting-edge projects in these domains.

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Machine learning, predictive analytics and computer vision.  
High performance computing  
Cloud and Edge Computing  
Modeling, simulation, and analysis

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GPA: 4.00 out of 4.00  
Wichita State University, Wichita, Kansas

01/2023-present

CGPA 3.87 out of 4.00  
Bangladesh University of Professionals, Mirpur Cantonment, Dhaka, Bangladesh

01/2015-12/2018

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Microsoft Office, Latex.  
Python, C, C++, MATLAB.  
VisualSim.

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Wichita State University, Wichita, Kansas

Course taught- ECE 875 (Computer System in Data Analytics), ECE 238 (Assembly Language Programming), ECE 394 (Introduction to Computer Architecture), ECE 194L (Introduction to Digital Design Lab).  
Graded the exam, quiz, and homework scripts to assist the professor for the courses- ECE 875 (Computer System in Data Analytics), ECE 238 (Assembly Language Programming), ECE 394 (Introduction to Computer Architecture), ECE 707 (ML Essentials and Applications).

01/2023-present

Wichita State University, Wichita, Kansas

Conduct experiments and tests using simulation tool VisualSim  
Collect and analyze different parameters to model heterogeneous systems

01/2023-present





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PhD, Associate Professor