Mr. Md Shafikul Islam



Lecturer

Department of Multimedia & Creative Technology

Faculty of Science and Information Technology

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PROFILE

Md Shafikul Islam (Shuvro) is a Lecturer in the Department of Multimedia and Creative Technology (MCT), Faculty of Science and Information Technology, Daffodil International University (DIU), Dhaka, Bangladesh. He teaches Fundamentals of Graphic Design, Texturing, Structured Programming, Physics-based Animation, Augmented and Virtual Reality (AR/VR) Development, Digital Cinematography, Video Production, and Computer Fundamentals. His research interests include 3D Modeling, Lighting and Rendering, Texturing, Virtual Reality (VR), Mixed Reality (MR), Motion Graphics, Graphics Design, and Film and Media. He holds a B.Sc. in Multimedia and Creative Technology and is currently pursuing an M.Sc. in Computer Science and Engineering (Data Science), both from Daffodil International University. He has authored 2 publications with publishers including Springer Nature and IET. He is a Member of the Program Self-Assessment Committee (PSAC), the Patthocrom Committee, and the Distinguished Scholars Council of the Faculty of Science and Information Technology, and currently serves as Project Coordinator for the DIU Campus Legacy 25 Project.

Research Interests: Texturing, Lighting And Rendering, Image processing, 3D Modeling, Virtual Reality, Mixed Reality, Motion Graphics, Graphics Design, Film And Media

EXPERIENCE

Lecturer (contractual) — Daffodil International University
Jul 2023 – Jun 2024

Graduate teaching Apprentice Fellowship (GTA) — Daffodil International University
Mar 2023 – Jul 2023

PUBLICATIONS (2)

1. Preserving Intangible Cultural Knowledge through Interactive 3D Heritage Objects: A Case Study of Traditional Bangladeshi Tools and Practices. *(Semit)* · 2026
2. Deep Transfer Learning for Rice Blast Disease Classification: A Multi-Model Comparative Study *(Communications in Computer and Information Science)* · 2026

TEACHING AREAS

Graphics Design | Principals and elements of design | 3D Modeling | 3D Animation | Texturing | Lighting and Rendering | Computer Fundamentals | Structured Programming (c) | Flim Studies | Video production

EDUCATION

Bachelor of Science
Daffodil International University

Master of Science
Daffodil International University · 2026

MEMBERSHIPS

Member · Daffodil International University
Project Coordinator, DIU Campus Legacy 25 Project

Member · Daffodil International University
Program Self-Assessment Committee (PSAC),