# MD Sanjidur Rahman

# TECHNICAL ARTIST

### Objective

With a passion in cutting-edge design and technology, I am committed to merging technical prowess with artistic creativity, aiming to contribute in projects with a competent team that is yearning to redefine industry standards and enhance stakeholder communication.

#### **Education**

**Master of Business Administration** 

Dhaka University Major: Management

B.Sc. in Civil Engineering Islamic University of Technology, Gazipur, Dhaka

Thesis: "Water quality in Turag River near Gazipur"

Higher Secondary School Certificate Secondary School Certificate

Bogura Cantonment Public School and College, Bogura

# **Training**

CERTIFICATE COURSE ON PROFESSIONAL BUILDING AND BRIDGE DESIGN USING ETABS AND SAP2000

Topics

Analyze and design both high rise and low rise building and bridge structures using ETABS and SAP2000

Military Institute of Science and Technology (MIST)

Industrial training

Topics Housing and Building Construction

Public Works Department (PWD), Purta Bhaban, Dhaka

Industrial Training

Topics Housing and Building Construction

Housing & Building Research Institute (HBRI)

**Course** CS50: Introduction to Computer Science

Topics C, SQL, Python, JavaScript, HTML, CSS, Python Flask

**Application** 

Online course provided by Dr. David J Malan from Harvard

University

#### **Experience**

#### Freelance and Independent Works

2021 - Present

- Engage with foreign clients all over the world.
- Communicate to understand clients` requirement in details in order to convincing a successful project delivery within expected deadline.
- Prepare 3D models, UV unwrap, PBR texture, rigging and documentation for future utilization.
- Achieve photo realism, parametric, consistent realworld dimension for 3d models as per client expectation.
- Uniform and realistic light set up as well as high resolution render with detailed composition suitable for e-commerce promotion and company websites.
- Provide software solution as well as procedural set up for interactive 3D utility.
- Project revision for client approvals and expectations.
- Future client support and establish innovative pipeline.
- 3D projects included but not limited to: 3D modeling of Electrical components such as sockets, server casings, connectors, adapter, etc., furniture and home appliances, interior and exterior design.

#### Texture Artist at Cognito Visuals

2025 - Present

- Architectural Visualization
- Preparing UV of provided product model
- Construct PBR texture suitable for product showcasing
- Rigging and animation of engineered components
- Establishing light and environment for product in render engine
- Post-processing the final output in image or video format as requirement.
- Web interface design in figma

# **Expertise**

Software • Autodesk Maya

Blender3d •

• Unreal Engine

• Substance 3D painter and Designer

Adobe Creative Suit

Verge3d

AutoCAD ETABS SAP2000

SAP200 Revit

Microsoft Office

Autodesk 3DS Max

Programming

CC++Python

Python flask

Sqlite3 Database

JavaScript

HTML CSS

**Portfolio** 

www.sanjidur.com

www.artstation.com/sanjidur

## **Personal Details**

Gender Male

Address

Nationality Bangladesh

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