+880 1719240826

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, 2018

Dhaka University Major: Management

B.Sc. in Civil Engineering, 2014 Islamic University of Technology, Gazipur, Dhaka

Thesis: "Water quality in Turag River near Gazipur"

Higher Secondary School Certificate, 2009 Secondary School Certificate, 2007

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

Autodesk 3DS Max

ETABS

SAP2000 Revit

Microsoft Office

Programming

С C++ Python Python flask Salite3 Database

JavaScript

HTML CSS

Portfolio

www.sanjidur.com

www.artstation.com/sanjidur

Personal Details

Gender Male

Date of Birth 19-12-1992 Nationality Bangladesh

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> Mirpur-15, Dhaka - 1206 Phone: +8801719240826

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Reference

Dr. MD. Rezaul Karim

Professor

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