

ARNOB ADHIKARY

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342/D Sonali Nagar, South Paikpara, Mirpur-1, Dhaka



EDUCATION

2018-2023

B.Sc. In Engineering

Khulna University of Engineering & Technology (KUET)

Graduated from Department of Building Engineering and Construction Management (BECM) with a CGPA of 3.28 out of 4.00

2015-2017

H.S.C in Science

Saint Joseph Higher Secondary School, Dhaka

GPA 5.00 out of 5.00

2014-2015

S.S.C in Science

Ghatkchar High School, Madaripur

GPA 5.00 out of 5.00

SOFTWARE SKILLS

BIM: Revit, Navisworks, Stabicad, Dynamo, BlenderBIM, AutoCAD

Structural Design: ETABS | Autodesk Robot | STAAD.Pro

Management: Primavera P6 | Microsoft Project

LiDAR & Photogrammetry: Terrasolid | Microstation | Metashape | Meshroom

MS Office: Word | PowerPoint | Excel

LANGUAGES

Bangla



English



PROFILE

I aim to contribute to the successful completion of engineering projects while continuously enhancing my skills and knowledge in the field. By leveraging my educational background, attention to detail, and strong analytical as well as software skills, I strive to become a valuable asset to the organization and make a meaningful impact in the construction industry.

EXPERIENCE

BIM Engineer

HawarIT Limited

Dec 23- Present

- Working as a team lead for various project. Particularly in BIM projects
- Creating BIM execution plans and building up SCAN-to-BIM workflow for facility management
- Creating Architectural and MEP BIM aspect models from pointcloud using Revit and Stabicad
- Implementing Dutch standards (NLRS, NL-SfB, Naa.K.T.)
- Validating models for quality assurance with check-tools such as Navisworks for clash detection, IDS for information requirements checking.
- Automating various tasks using Dynamo
- Properly following IFC4 schema and defined IDS for IFC export
- Using Trimble Connect for BIM data management and Review
- Processing and matching pointcloud data using TerraSolid and Microstation

Architect

Residential Building Project, Khulna

Dec 22- Apr 23

- Designed the floor plan of a five storied two-unit residential building with parking space in ground floor as per client's requirements.
- Drafted floor plans, elevations, and sections using AutoCAD
- Designed exterior of the building as per client's preference
- Created 3d model of the exterior using Sketchup.
- Rendered images with Lumion 11 then post processed them with Photoshop
- Drafted complete working drawing of the building.
- Also involved in structural design to some extent

ACHIEVEMENTS

2019

1st Runner Up

CAD Contest

Builtech Fest 4.0, KUET

2019

1st Runner Up

Visual Rendition

Builtech Fest 4.0, KUET

2018

Technical Scholarship

for Academic Excellence

ACTIVITIES

2022-2023

Treasurer

BTECK Club (A Professional

Skill Development Club of

KUET)

BIOGRAPHY

- Name : Arnob Adhikary
- Father's Name : Sadananda Adhikary
- Mother's Name : Rinku Adhikary
- Date of Birth : 13 August 2000
- Religion : Hinduism
- Marital Status : Unmarried
- Gender : Male
- Nationality : Bangladeshi

REFERENCES

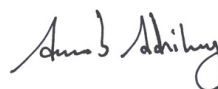
Md. Shahriar Hossain

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Shuvo Dip Datta

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I do hereby declare and ensure that the information provided above and in previous pages are correct and describe my qualifications and myself in the approved manner.



SIGNATURE