Raihan Uddin Ahmed

Sebok-91(Ground Floor), Rainagar
Sylhet
Bangladesh

Phone: +8801770076358
Email: uddinahmedr@gmail.com
LinkedIn: www.linkedin.com/in/ruahmed
Website: raihanuddinahmed.github.io

Summary:

Diligent Civil and Environmental Engineering graduate from SUST with strong analytical, problem-solving skills and a proven record of academic success while retaining a strong desire to learn and grow.

Education:

Shahjalal University of Science and Technology, Sylhet, Bangladesh
BSc in Civil and Environmental Engineering, 2019
- *Thesis Topic: Analysis of Torsional Behaviour of Reinforced Concrete Beams for Different Patterns of Shear Reinforcement Using ANSYS*
- *Results: CGPA 3.53 out of 4.00*

M.C. College, Sylhet, Bangladesh
Higher Secondary Certificate Examination, 2015
- *Results: GPA 4.50 out of 5.00*

Sylhet Govt. Pilot High School, Sylhet, Bangladesh
Secondary School Certificate Examination, 2013
- *Results: GPA 5.00 out of 5.00*

Standardized Test Score:

International English Language Testing System (IELTS) - Valid till December 05, 2022

Overall	Listening	Reading	Writing	Speaking
7.5	9.0	8.0	6.5	7.0

Certifications:

- Courses on **Python**, March 30, 2020, from University of Michigan.
- Courses on **BIM**, June 2, 2020, from National Taiwan University.
- Specialization Course on **Excel**, December 24, 2020, from Macquarie University
- Course on **AI,** February 2, 2022 from DeepLearning.AI

Seminars Attended:

02/2020-02/2020	**Client Summit, 2020**
Sylhet	Center of Research, Testing and Consultancy (CRTC),
Bangladesh	Shahjalal University of Science and Technology, Sylhet

- *Attended a 12-hour long seminar on Structural Health Assessment, Construction Site Management, Geotechnical Engineering, Environmental Monitoring and Modelling, Water and Waste Management etc.*

Skills:

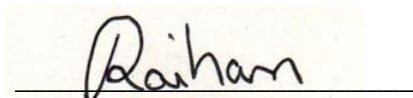|	
Programing Languages	**:** Python, C
Structural Analysis Software:	**:** ETABS, SAP2000, ANSYS, ABAQUS
Computer Aided Design Software	**:** SolidWorks, AutoCAD
GIS Software	**:** ArcMap, QGIS, ArcGIS Pro
BIM Software	**:** Autodesk Revit Structure

References:

- Dr. H.M.A. Mahzuz
  Professor
  Department of Civil and Environmental Engineering,
  Shahjalal University of Science and Technology
  Cell: +8801929983057
  E-Mail: mahzuz_211@yahoo.com

- Dr. Mushtaq Ahmed
  Professor
  Department of Civil and Environmental Engineering,
  Shahjalal University of Science and Technology
  Cell: +8801711161075
  E-Mail: mushtaq_cee@yahoo.com

Declaration:

I, hereby, declare that the above-mentioned information is correct and complete. I bear the responsibility for the correctness of the above-mentioned particulars.

Raihan Uddin Ahmed