

# CURRICULUM VITAE

## Umma Salma

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Zakir Hossain Road, Chattogram.  
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### CAREER OBJECTIVE:

To take on a challenging role in a dynamic organization, where my skills, knowledge, training, and abilities would be of value and where I will be able to learn new skills and gain professional experience along with the growth of the organization.

### EXPERIENCE:

Civil Engineer (Planning)  
Taeyoung Engineering & Construction Co. Ltd  
From February 2022 to November 2022

### ACADEMIC QUALIFICATION:

#### Bachelor of Science:

Institution Name : Chittagong University of Engineering & Technology  
Department : Civil Engineering  
Year of Completion : 2021  
CGPA : 3.49 in a scale of 4.00

#### Higher Secondary Certificate (H.S.C):

Institution Name : Govt. Hazi Mohammad Mohsin College  
Group : Science  
Board : Chattogram  
Year of Completion : 2015  
GPA : 5.00 in a scale of 5.00

#### Secondary School Certificate (S.S.C):

Institution Name : Chittagong Govt. Girls' High School  
Group : Science  
Board : Chattogram  
Year of Completion : 2013  
GPA : 5.00 in a scale of 5.00

### TECHNICAL SKILLS:

- Engineering Software : AutoCAD 2007, ETABS.
- Programming Language : Basic C++.
- Geographic Information System (GIS) : Arc GIS 10.4.
- Microsoft Office Software : MS Word, MS Excel, MS PowerPoint.

### TRAINING:

- Training Course on “GIS & its application” at Center for River, Harbor, and Landslide Research (CRHLR), CUET.
- Training Course on “CSI ETABS Integrated Building Design Software” at Institute of Earthquake Engineering Research (IEER), CUET.

- The online course on “Excel Skills for Business: Essentials” & “Excel Skills for Business: Intermediate I” was provided by Macquire University, Australia through **COURSERA**.

### THESIS & Publication:

- Reduction of Thickness of Rigid Pavement using Crushed Waste Glass as partial replacement of Fine Aggregate- Proceedings on 6<sup>th</sup> International Conferences on Advances in Civil Engineering 2022. Supervised by- Prof. Dr. Mahmood Omar Imam.

### INDUSTRIAL ATTACHMENTS:

- **Chattogram Water Supply & Sewerage Authority (CWASA)**. (Dec 2019-Jan 2020)  
Practical knowledge on Process flow & operation of Water Treatment Plant, Process flow & operation of Iron Removal Plant, and Leakage Detection & Maintenance.
- **Aramit Group of Company** (Aug 2017)  
The manufacturing process of Cement, Steel pipes, and Corrugated Sheets.

### LANGUAGE PROFICIENCY:

- Bengali: Native
- English : Proficiency in English in the form of writing & speaking

### EXTRACURRICULAR ACTIVITIES:

- Member at American Concrete Institute (ACI), Student Chapter CUET.
- Attended seminar on “Ready Mix Concrete: Prospect and Challenges” at IEB, Chattogram.
- Attended seminar on “Civil Engineering & Construction Materials Research” at CUET.
- Attended an International webinar on “Advanced Tunneling Techniques”.

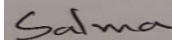
### PERSONAL INFORMATION:

Father’s Name : Md. Enayet Ullah  
Mother’s Name : Umma Kulsum  
Date of Birth : October 14, 1998  
Present Address : Flat no. D-8, Green Bird Tower, Zakir Hossain Road, Chattogram.  
Permanent Address : Village: Chandgora, Upazila: Nangalkot, District: Cumilla  
Nationality : Bangladeshi  
Blood Group : O (+ve)  
Religion : Islam  
Gender : Female  
Marital Status : Unmarried

### REFERENCES:

**Prof. Dr. Mahmood Omar Imam**  
Department of Civil Engineering  
Chittagong University of Engineering &  
Technology (CUET)  
Mobile : 01713-109900  
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**Engr.Md. Nurul Amin**  
Superintending Engineer(T&P) &  
Deputy Project Director (KWSP-2)  
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