

RESUME

Jobaidul Alam Boni

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Career Objective

To become a person who can take part in the challenging position in a fast track organization by reshaping my knowledge and integrated skills.

Academic Background

❖ B.Sc in Civil Engineering

Institution: Bangladesh University of Engineering and Technology (BUET)

Session: 2008-2014

Result: CGPA 3.50(out of 4.00)

❖ Higher Secondary Certificate

Institution: Notre Dame College, Dhaka

Session: 2006-07

Result: GPA 5.00 (out of 5.00)

❖ Secondary School Certificate

Institution: Faridpur Zilla School, Faridpur

Session: 2004-05

Result: GPA 5.00 (out of 5.00)

Key Course Completed

1.Engineering Mechanics	4.Design of Steel Structure	7.Engineering Geology and Geomorphology	10.Fluid Mechanics	13.Geotechnical Engineering
2. Structural Analysis and Design	5.Prestress Concrete	8.Enginnering Materials	11.Mechanics Of Solid	14.Transportation Engineering
3.Design of Concrete Structure	6.Civil Engineering Drawing	9.Hydrology	12.Environmental Engineering	15.Project Planning and Management

Professional Experience

Position: Structural Engineer (from 28th September, 2014)

Asian Disaster Preparedness Center (ADPC)

Bangladesh Office: New DOHS Mohakhali, Dhaka 1206, Bangladesh

Head Office: Paholyothin Road, Samsen Nai, Phayathai, Bangkok, Thailand.

Website: www.adpc.net

Projects: Previously worked and currently working under the following projects-

- “*Multi- Hazard Risk and Vulnerability Assessment (MRVA), Modeling and Mapping*” under the supervision of Ministry of Disaster Management and Relief.
- “*Capacity Development on Natural Disaster-Resistant Techniques of Construction and Retrofitting for Public Buildings in the People’s Republic of Bangladesh*”
- “*The Comprehensive Disaster Management Program (Phase II)*” under the supervision of Ministry of Disaster Management and Relief. (Completed)

Training Programs: Also worked as a trainer in “*Regional Training on Hazard Specific Vulnerability and Risk Assessment*” under the “*Multi- Hazard Risk and Vulnerability Assessment (MRVA), Modeling and Mapping*” on following cities: Dhaka, Rajshahi, Kishorganj, Chapainawabganj, Rangamati, Madaripur and Rangpur.

Projects and Surveys

- Project on “*Floor Finish and Plumbing*” under the course of Details of construction.
- “*An interview survey project for Moghbazar to Mouchak Flyover*” under Transportation Engineering Department, BUET.
- “*A runway and taxiway survey of Hazrat Shahjalal International Airport, Dhaka*” under the supervision of Dr. Md. Mazharul Hoque, Professor, Department Of Civil Engineering, BUET

Undergraduate Research (Thesis)

- Thesis title “*Seismic Performance Evaluation of Reinforced Concrete Structures By Pushover Analysis*” under the supervision of Dr. Tahsin Reza Hossain, Professor, Department Of Civil Engineering, BUET

Personal Skill Profile

- **Language Proficiency**
 - i) Bangla (Mother tongue)
 - ii) EnglishIELTS Average Band Score: 6.5
(Listening 7.5; Reading 6.5; Writing 6.5; Speaking 6.0)

■ Computer skills

- General Purpose: Microsoft Office, Adobe Photo Scape, and Adobe Photo Shop
- Operating system: Windows, IOS.
- Civil Engineering Software:
Autocad, SAP, GRASP, SeismoStruct, ETABS, Hazus-MH MR5, ArcGIS.

■ Programming Skill: C++

Summary of Potential

- Excellent verbal and written communicational Skill
- Leadership ability and a team worker
- A strong analytical aptitude
- A good knowledge on seismic characteristics of buildings

References

❖ Dr. Tahsin Reza Hossain

Professor
Structural Engineering Division
Department of Civil Engineering, BUET.
Email: tahsin@ce.buet.ac.bd

❖ Dr. Tanweer Hasan

Professor
Transportation Engineering Division
Department of Civil Engineering, BUET.
Email: tanweer@ce.buet.ac.bd

❖ Mr. Md. Anisur Rahman

Senior Project Manager &
Acting Department Head of Resilient Cities and Urban Risk Management
Asian Disaster Preparedness Center (ADPC).
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