

KHANDAKER EMAM AL HASAN

Civil Engineering Design Planning Management Design Drafter/ 3D Architectural
AutoCAD Technician Visualization Designer

Address: Langford, Victoria, BC Email: khemamhasan@gmail.com Phone: +1 (604)-340 4406
www.khhasan.com

To secure a position that would utilize my knowledge & 7+ years of experience In Building Construction management, AutoCAD & Design Drafting, and 3D Model & Visualization. As a Design Environment engineer, any kind of Design, planning to build my carrier in a reputed and honorable position. On the other hand, I have suitable experience as a construction project engineer, Supervisor, Foreman and it will make me an honorable position also.

Professional History

JUNE 2022 – NOVEMBER 2022

Design Technologist and Layout Designer

Employer: e2 Electrical Engineering inc.

Address: 530 Herald St, Victoria, BC V8W 1S6

Note: Project has been completed

- Work with Project Manager (PM) to convert electrical design markups to CAD format utilizing AutoCAD 2021.
- Prepare legend and details under the direction of the PM.
- Attend consultant coordination meeting with the PM and update CAD file.
- Attend site visits with the Project Manager to capture existing electrical devices.
- Capture/coordinate mechanical items on electrical drawings under the supervision of PM.
- Maintain a high quality of work, delivered on time, while meeting or exceeding PM expectations.
- Discuss and propose solutions for drafting issues.
- Complete project responsibilities within the scope.
- Handle complex designing and drafting assignments with team member.
- Develop 3D models by analyzing prototypes and 2D drawings.

FEB 2018 – MARCH 2021

Design Drafter & 3D Modeler (Supervisor)

Employer: Roads and Highways Department of Bangladesh.

Address: 122/1 Love Road, Dhaka 1208, Bangladesh

- Assist trainees in learning AutoCAD applications
- Deliver quality classroom instruction.
- Communicating expectations and providing feedback to students on their progress.
- Conduct course/workshop evaluations as designed and requested by Division.

FEB 2017 – JULY 2017

Design Drafting/ AutoCAD (Trainer)

Employer: Pally Life Development Society (Charity of USA).

Address: Badda, Dhaka Bangladesh.

- Coordinates and maintains special inspection documentation for the project.
- Maintain, update and distribute project plans and records.
- Communicate information with project contractor and client.

MARCH 2014 – DEC 2016

Project Manager (Project Completed)

Employer: Thikana Real estate ltd.

Address: Uttara-1 Dhaka Bangladesh.

Note: Project has benn completed

- Coordinates and maintains special inspection documentation for the project.
- Maintain, update and distribute project plans and records.
- Communicate information with project contractor and client.

FEB 2013 – JAN 2014

Project Engineer

Employer: House Hold Development ltd.

Address: Agargaon Taltola Dhaka Bangladesh.

Education

[Finalize the year 2019]

Bachelor in Civil Engineering

University: Sonargaon University, Dhaka Bangladesh.

Certified Bachelor in Civil Engineering Program. This degree is about 4years duration. I got 62.25% in this course.

Canadian Equivalency: Bachelor's degree (four years).
WES Ref# 5615790IMM

[Finalize the year 2014]

Diploma in Civil Engineering

College: Bangladesh Polytechnic Institute, Rajshahi Bangladesh.

Certified Diploma in Civil Engineering Program. This degree is about 4years duration. I got 73.75% in this course.

[Finalize the year 2009]

Secondary School Certificate

College: Technical Training Center, Rajshahi Bangladesh.

Certified Vocational Course in Drafting Civil. This course is about 2 years duration and equivalent to grade 10 or High School. I got 74% in this course.

Certificate Course

Institute Name	Course Title	Score	Completed Date
Vancouver Island Construction Association (VICA)	Bluebeam Revu: Estimating Quantities & Cost	1 Gold Seal Credit. BC Housing Licensed Residential Builder CPD: 7.0	23rd March 2022
Victoria Industrial Safety Training (CAD)	Safety and You for Construction: Supervisor Role	80%	10th March 2022

Licence

Name

Class 5 Driving licence

Provided by

ICBC

Skills

Software Skills

AutoCAD, Adobe Photoshop, Adobe Illustrator, 3Ds Max, Maya, Sketchup, Revit, Lumion, MS Office.

Working Skills

Construction Drafting, Construction Project Management, Supervisor, Architectural Modeling, Visualization, Graphic Design, Website Development & Design.

Activities

- Drafting & Design.
- Planning.
- Management.
- Traveling.
- Team Work.
- Reading Books.
- New Learning on design.
- Study.

Reference

Anjuman Shahriar, Ph.D, P.Eng.

Senior Engineer, Transmission Lines

Engineering Service, FortisBC

Phone: 250 717 0840

Cell: 250 212 6585

Fax: 250 860 7299

Email: anjuman.shahriar@fortisbc.com

Jay Singh

Principal of e2 Electrical Engineering

Email: jay.singh@e2eng.ca

Cell: +1(250)-744 0805