

Mohammed Uddin

1094 Danforth Avenue, unit B M4J1M2 mshazuddin@outlook.com 647-517-2589

Education

Ryerson University 2014 - Present

Civil Engineering, Ryerson University

Skills

- Preparation and analysis of engineering labs and/or technical reports.
- Preparation of financial documents and business reports.
- Proficient in Microsoft Word, Project,
 PowerPoint and Excel.
- Event Planning and Management
- Ability to work in diverse groups

Technical Skills

- MATLAB
- AUTOCAD
- ArcMap
- Synchro
- Photoshop
- SolidWorks
- SQL

Leadership Roles

Canadian Society for Civil Engineering (CSCE), Vice President Communications

Ryerson Student Union, Administrative assistant / FEAS Director

Relevant Engineering Projects

Engineering Systems Analysis

- Presentation of sensitivity analysis using different parameters.
- Reflection and presentation on the application of the dynamic programming in the wider area of the engineering project being studied.

Traffic Signal Optimization

- Modelling of the analyzed intersection to Synchro using Volumes and Signal timing data.
- Models were optimized, and results were analyzed providing insight to network performance in different scenarios.

Work Experience

Traffic and Transportation Technologist Support, CUPE

2017

2017

- Assist in the oversight of studies, capital projects and programs related to traffic and transportation, through liaison with consultants and contractors.
- Assist Project Manager on technical matters regarding design, traffic data, by laws, tendering and reports to council.

The Office of Vice-President, Research and Innovation

- Accelerating research for various business development and financial sustainability proposals, leading to increased internal funding.
- Co-analyze large scale finance transaction proposals by conducting industry research and performing due diligence on project partners.

Ryerson Engineering Student Society, Vice President Student Life 2016

- Helping student organizations enhance their effectiveness through consultation, leadership training and workshops.
- Effectively handling an annual budget of \$75000.

Clerisy Consulting, IT Recruitment Consulting

2014

 Used sales, business development, marketing techniques and networking to attract business from client companies.

Mohammed Uddin

Toronto, ON, M4J 1M2 • (647) 517-2589 • mshazuddin@outlook.com

CIVIL ENGINEER IN TRAINING

✓ Project Management ✓ Leadership experienced

June 11, 2018

To Whom It May Concern,

I am a current Ryerson Civil engineering student with leadership experience in diverse groups and professional experience.

I am looking to be tasked with a PEY to demonstrate my superior work ethic, high standards and innovative technical ability in the engineering industry.

Colleagues and professionals frequently compliment on my superior leadership performances and personal qualities.

I have three years of experience with leadership roles on campus and pride myself in being able to use the acquired knowledge to amplify my decision-making skills and confidence in conveying ideas to diverse groups.

I will elicit positive group environments and growth in management positions. My work experience has not only given me the sense and value of innovation but fueled my passion towards Intelligent Transportation systems which I am constantly eager to work towards.

I am genuinely passionate about finding a career in Intelligent Transportation Systems and I strongly believe this opportunity could provide me with room for growth and the company with a self driven individual.

Extra:

- Fluent in English and Hindi, with ambition to learn other languages.
- Served as team lead at all case competitions and projects.
- Large scale Event Planning experience.
- Self learning Photoshop and SQL.

I am largely attracted to being placed as a R&D Engineer or Project Engineer in your workforce. I believe I possess the necessary drive to accomplish anything assigned to me. Let me prove myself to you!

Thank you for your time and consideration.

Sincerely,

Mohammed Faheem Uddin