

## SUMMARY OF QUALIFICATIONS

- Over 3 years of experience in Education and Transportation Systems.
- Strong background in transportation and management fields.
- Language skills include upper-intermediate German, upper-elementary French.
- M.Sc. in Transportation Systems, Technical University of Dortmund, 2015;  
B.Sc. (Hons), Civil Engineering (Transportation Engineering and Planning),  
University of Winnipeg, Manitoba, Canada, 2013
- PhD student (Civil and Environmental Engineering), University of Eastern Ontario,  
Birmingham, Ontario, 2015-present
- Computer skills:
  - MS Office, Internet browsers, Outlook Express
  - AutoCAD Specialized Software

## SOFT SKILLS

- Communication skills
- Teamwork and collaboration
- Adaptability
- Problem solving
- Critical observation
- Conflict resolution

## PROFESSIONAL EXPERIENCE

### **Assistant Professor**

February 2016 – Present

University of Eastern Ontario, Birmingham, Ontario

- Development and implementation of innovative instructional methods.
- Supervision of teaching assistants.
- Provision of assistance and support to senior professors in their day-to-day tasks and functions.
- Assessment, review and evaluation of student activities and progress.
- Provision of guidance and mentorship to students in research projects.

### **Teaching Assistant**

August 2014 – December 2015

Technical University of Dortmund, Dortmund, Germany

- Provided laboratory instruction, held recitations and, less frequently, lectures.
- Graded homework, programming assignments, exams, and projects.
- Set up labs, prepared examinations, read reports.
- Supervised and inspected installation, modification, testing and operation of the academic department equipment.
- Assisted in development of training materials and tutorials.
- Held weekly office hours.

**Transportation Engineer**  
D&M Associates, Winnipeg, Canada

July 2013 – July 2014

- Evaluated plans and proposals drafted by other engineers and introduced changes.
- Analyzed schematics and engineering data.
- Offered recommendations for traffic and driving policies.
- Designed transit and analyzed the effects of transit on urban areas.
- Oversaw plans with contractors and calculated the overall costs for projects.

**VOLUNTEER EXPERIENCE**

**Volunteer**  
Animal Volunteering International (AVI)

2010 – Present

- Monitoring and observing animals for signs of illness or injury, and reporting symptoms to the supervisor.
- Collecting and keeping records of fees, such as license, impound, board, and adoption.
- Evaluating animals' behavior and creating paper and online profiles for potential adopters.

**EDUCATION**

**Bachelor's degree (Honors)**  
*University of Winnipeg, Manitoba, Canada*  
*Civil Engineering (Transportation Engineering and Planning)*

2013

**Master's degree**  
Technical University of Dortmund  
Transportation Systems

2015

**PhD degree (student)**  
*University of Eastern Ontario, Birmingham, Ontario*  
*Civil and Environmental Engineering*

2015 – Present

**REFERENCES**

Character References

Steven Davis (long-time family friend, 15 years)  
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Professional Field

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