

DAMIAN HAMIELEC, EIT

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3015 N Broadway St Apt 2, Chicago, IL 60657

SUMMARY & INTERESTS

I am an entry-level civil engineer passionate about municipal planning and transportation systems. It is my goal to join an engineering team that challenges me and promotes developing the skills to become a licensed professional engineer in Illinois. My personal interests include traveling, kayaking, recreational volleyball and kickball, and participating in run and bike events.

WORK EXPERIENCE

The Kenrich Group, An HKA Company

Forensic Construction Scheduling Consultant (Full-Time)

June 2019 - Present

- Assisted in technical research, document review, data analysis, and report write-up for a compressor station in Ohio
- Investigated the construction delays associated with the expansion of a major United States international airport
- Led scheduling case study trainings during the nationwide Summer 2020 virtual internship program for 16 interns
- Developed training modules on the fundamentals of forensic schedule consulting for internal training purposes
- Conducted research on construction cases that successfully utilized MCAA factors in support of labor productivity claims for a presentation at the College of Scheduling Fellows 2020 Annual Meeting presented by a company partner

Forensic Construction Scheduling Consultant (Intern)

May 2018 - August 2018

- Analyzed project critical paths and created delay graphics to deliver to a client for a coal power plant in Vietnam

The Heritage Research Group

Pavement Materials Engineer (Intern)

May 2017 - August 2017

- Presented to the entire Kurek Lab the methodology I used in validating the accuracy of AASHTOWARE's Pavement ME software in flexible pavement design applications on MEPDG designed INDOT roads
- Performed various lab tests on reclaimed asphalt pavement core samples using Cold-In-Place recycling and Full-Depth Reclamation sequences of procedure (e.g.: proctor, pill compaction, gradation, raveling)

ORGANIZATIONS & VOLUNTEERING

Urban Rivers – *Volunteer* aiding in the installation of the Wild Mile, a mile-long river eco-park

August 2020 - Present

Active Transportation Alliance – *Member and Advocate* for biking and public transit in Chicago

June 2020 - Present

Chicago Architecture Center – *Museum Guest Specialist* coordinating guests with tour docents

December 2019 - Present

DuPage Children's Museum – *Museum Assistant* that organized exhibits for guests

June 2019 - September 2019

LICENSES & EDUCATION

Engineer-In-Training

- Passed the Construction Principles and Practice of Engineering Exam (P.E.) in Illinois
- Passed the Fundamentals of Engineering Exam (F.E.) and became an Illinois EIT

December 2019

January 2019

Purdue University in West Lafayette, IN

August 2015 - December 2018

Bachelor of Science in Civil Engineering and Minor in Management; 3.24 GPA

- Concentration: Transportation & Infrastructure Systems Engineering
- Senior Design: Project manager of a team designing Section 6 of Interstate 69 through Martinsville, IN

QUALIFICATIONS

Software

Primavera P6: Intermediate proficiency – used in a forensic matter for over a year on 10,000+ activity schedules

Microsoft Office: Advanced proficiency – used Excel daily performing data manipulation and various cost analyses

ESRI ArcGIS: Fundamental proficiency – basic familiarity on interface and application from a college class

AutoCAD: Fundamental proficiency – basic familiarity on interface and application from multiple college classes

Languages

Polish: Advanced proficiency – native speaker who can read, can write, and has an extensive technical vocabulary