## **Franny Flyer**

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**OBJECTIVE** 

Seeking a civil engineering position in construction management using communication, analytical and creative problem-solving skills.

EDUCATION University of Dayton Dayton, OH

May 2018

Bachelor of Science in Civil Engineering GPA: 2.8/4.0

• Freshman of the Year 2014

• Army ROTC Scholarship Recipient

## **EXPERIENCE** Richards Construction Company Dayton, OH

May 2017-August 2017

Intern

- Created transportation engineering site plans using MicroStation and AutoCAD
- Performed surveys of construction sites and conducted on-site measurements for topographical studies
- Inspected several freeway interchange and bridge rehabilitation projects through direct cooperation with contractors and in accordance with the State of Wisconsin Highway and Structure Specifications Handbook

## Shenker and Associates Dayton, OH

Construction Department Intern

May 2016 – August 2016

- Conducted concrete air tests and concrete slump tests to ensure each batch was properly mixed and uniform
- Generated daily reports for project engineer and inspectors, including an evaluation of the daily duties performed by the construction crews

Transportation Department Intern

May 2015 - August 2015

- Prepared bids for projects based on solicitation documents and including price quotes, services, and references
- Reviewed final roadway designs and developed project quantities
- Initiated design for water drainage and completed roadway profiles, reducing water overflow by 34%

## LEADERSHIP

University of Dayton Recreation Complex Dayton, OH

September 2015-May 2017

**EXPERIENCE** Student Manager

- Recruited, interviewed, and trained six new employees ensuring new employees are aware of and follow standard operating procedures
- Supervised 12 employees and led bi-weekly staff meeting

**ACTIVITIES** 

American Society of Civil Engineers, Member University of Dayton Choir, Member

September 2015 - Present September 2014-Present

**SKILLS** 

- AutoCAD, Prolog manager, Visual Basic, Fortran
- Qualified to perform basic tests on concrete