# Lucy B. Happ

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#### **OBJECTIVE**

To obtain an career with a focus in software engineering

#### **EDUCATION**

# Milwaukee School of Engineering

2015 - February 2020

Bachelor of Science in Computer Engineering with a math minor.

# **Badger High School**

2011-2015

Graduated with High Honors

Completed 4 years of engineering classes in Project Lead the Way, a national interdisciplinary program focusing on STEM curriculum.

#### **Skills**

Attention to detail with a creative approach to produce a design that achieves accuracy and is efficient. Proficient with Microsoft Word, Excel, PowerPoint, CAD, InVision, Git, SourceTree, BitBucket, and Balsamic. Experience in MATLAB, VHDL, Ruby, C, C++, PSpice, JavaScript, Python, ARM assembly, React, NodeJS, CSS, and HTML.

Analytical skills to evaluate software and make improvements.

Compile bugs into reports and recommend solutions.

Effective professional communication skills.

Detail oriented approach to software design.

Creative minded professional.

#### **AWARD and ACTIVITIES**

MSOE Dean's List 2015 - 2018

MSOE Honor's List

Clubs 2015 - Present

Phi Delta Chi Sorority

#### **WORK EXPERIENCE**

# Lilypots Fresh Flowers 2014 - Present

Flower design assistant

Work with customers, maintained a sanitary work environment, worked efficiently in a team environment, delivered arrangements and worked on wedding setup

### Water Safety Patrol Summer 2013

Lifeguard

Responsible for the safety of swimmers of all ages and abilities. Certified in First Aid.

# Zebra Technologies Summer 2019

Sales Engineering Intern

Worked on a team to document and develop a functional product demo.