Ashley R. Mitchell

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EDUCATION

University of Illinois at Urbana-Champaign

May 2020

Bachelor of Science in Bioengineering

EXPERIENCE

GADgET Summer Camp

Forest Park, IL

Mentor

July 2015-2017

- Managed a group of girls through the design and build process of their own inventions
- Assisted in teaching camp participants how to solder and use a laser cutter
- Assisted in familiarizing participants with SolidWorks and CorelDRAW
- Supervised girls while on trips to local manufacturing companies

LEADERSHIP AND ACTIVITIES

Mixed Student Union

Executive Board Member

May 2017 - present

 Organizes social and educational meetings, and leads discussions on topics relating to multiculturalism, multiraciality, and multiethnicity

Society of Hispanic Professional Engineers

Technical Committee - Mechanical

August 2017 - present

Assists in the building and assembly of a robot for Engineering Open House

High School Outreach Committee

January 2017 - May 2017

Helped organize visit days to the University of Illinois for prospective students

Community Service Committee

January 2017 - May 2017

• Tutored students at Urbana High School in math

Biomedical Engineering Society

Mentor

August 2016 - present

- Mentor and advise a group of participants in the program
- Participate in and complete team challenges in the Mentor Program

Monty Python Robotics Team

Forest Park, Illinois

Design, Build Member

August 2014 - May 2016

- Contributed to the designing and assembly of robot for the FIRST Robotics Competition
- Helped construct a mock arena for the robot's test runs

SKILLS

Computer Skills: Java experience (Intermediate)
Language Skills: Spanish (fluent), French (basic)