Julie Aichinger

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Gilford NH, 03249 **\_** Akron, OH 44308\_\_\_

**OBJECTIVE:** Seeking a Computer Engineering Internship and/or Optional Co-op Work Assignment

**EDUCATION: The University of Akron, Akron, OH Aug 2015-Present**

• Bachelor of Science in Computer Engineering with a Minor in Biology

• Expected Graduation: May 2020

• GPA 3.6/4.0

• Dean’s List: Fall 2015, Spring 2016

• Presidential Scholarship, Gold Scholarship, Honors Scholarship

**Bedford High School, Bedford NH Aug 2011-June 2015**

• GPA: 4.1 / 4.0 (weighted), Graduated with Diploma of Distinction

• Overall Excellence Award for Android Phone App Senior Project, National Honors Society, Spanish National Honors Society, Key Club, Captain of Girl’s Varsity Tennis, NH Girl’s Varsity Team Champion 2015, NH Girl’s Varsity Individual Doubles Champion 2015, 2014 New England Junior Team Tennis Champion and Sportsmanship Recipient.

**SKILLS: Familiar with the following Program Languages: Python, MIT App Inventor, C, C++, and some Java**

Attended OSU Hackathon in November 2015 and 2016

**EXPERIENCE: Award Winning Phone App, The Tennis Timer**

• Platform: MIT App Inventor

• Combined two passions: Tennis and Computer Science

• Won Overall Excellence Award for Senior Project out of 350 students

• Located on Google Play Store

**FuturePlus Systems, Bedford, NH May 2016-Aug 2016**

Computer EngineeringSummer Intern

• Successfully verified that the DDR4 Memory Testing Tool (DDR Detective) adhered to the Joint Electron Device Engineering Council (JECEC) standard. If this did not match the JEDEC standard for DDR4 then it was added to the bug list for the lead engineer to examine.

**Granite State Kids, Bedford, NH June 2015-Present**

Tennis Coach/Instructor, Site Manager

• Taught Beginner, Intermediate and Advanced Juniors ranging in ages from 5 to 18.

• Managed the coaches, kids, and match schedule real time for 4-6 teams that were competing on a single day as part of a Junior Team Tennis League. Also, supervised several less experienced instructors.

**ACTIVITIES: Member of Society of Women Engineers (SWE), 8/15-Present**

Member of Institute of Electrical and Electronic Engineers (IEEE), **8/15-Present**

Officer of HAkron, **10/16-Present**

Member of AK-Rowdies, **9/15-Present**

College of Engineering Second Year Mentor, **9/16**

Director of Safety of the University’s Tennis Club, **9/15-Present**

Other Interests Include: boating, tennis, and snow skiing

**AVAILABILITY: Summer Session 2017, Spring Semester 2018, Fall 2018, and Summer Session 2019**