

Arielle Summitt

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EDUCATION

JOHNS HOPKINS UNIVERSITY NEUROSCIENCE MAJOR AND PRE-MED

Expected Graduation: May 2022
Cum. GPA: 3.50
Dean's List

UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

NONDEGREE STUDENT
August 2016 - May 2018
Took 5 classes while in high school.
Cum. GPA: 3.84

UNIVERSITY OF ILLINOIS LABO- RATORY HIGH SCHOOL

Grad. May 2018
Cum. GPA: 4.0
All honors coursework.
National Merit Semifinalist, AP Scholar
with Honor, Illinois State Scholar.

LINKS

LinkedIn: [ariellesummitt](#)

EXPERIENCE

JOHNS HOPKINS UNIVERSITY APPLIED PHYSICS LABORATORY | RESEARCH INTERN

May 2019 - Jan 2020 | Laurel, MD

- Creating and integrating simulation environments with APL's Artificial Intelligence Arena Framework.
- Developing novel learning agents as part of an Artificial Intelligence safety challenge.
- Member of the 2019 CIRCUIT cohort.

JOHNS HOPKINS CENTER FOR LANGUAGE SPEECH PROCESSING | RESEARCH ASSISTANT

Feb 2019 - May 2019 | Baltimore, MD

- Training Artificially Intelligent computer systems to make inferences based on human text.

UNIVERSITY OF ILLINOIS LIBNA | RESEARCH ASSISTANT

Jan 2017 - Jun 2017 | Urbana, IL

- Coauthored an abstract that was approved for the 2017 Biomedical Engineering Society (BMES) Conference.
- Developed a cheaper and more accessible way of diagnosing sepsis called impedance-based lymphocyte counting.

STEPHENS FAMILY YMCA | LIFEGUARD

May 2018 - Aug 2018 | Champaign, IL

- Currently certified by the American Red Cross and StarGuard Elite.

VOLUNTEERING

MARYLAND SPCA ANIMAL SHELTER | DOG DEPUTY

August 2019 - present | Baltimore, MD

Providing mental and physical enrichment for shelter dogs, observing and documenting any medical or behavioral concerns, and working with the general public to show adoptable dogs.

COLLEGE PREP PROGRAM AT THE JOHNS HOPKINS APPLIED PHYSICS LABORATORY | ESSAY/RESUME REVIEWER

Jun 2019 - Aug 2019 | Laurel, MD

Reviewing college application essays and resumes throughout the summer.

OTHER ACTIVITIES

Activity	Details
Varsity Track/Cross Country	12th in the 3000 steeplechase and 3rd place team at the 2019 NCAA DIII Track and Field National Championships, 2019 Johns Hopkins Track Freshman of the Year.
HopHacks Organizer	Member of the Website and Social/PR teams. HopHacks is a student-run hackathon hosted by Johns Hopkins.
Hopkins Feminists Club	Position of Corresponding Chair. Raising awareness of contemporary issues in gender equality.