Jessica Vanam

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Contact

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Education

Cornell University------May 2019

Ithaca, NY;

Bachelor of Science in Information Science; College of Agriculture and Life Sciences;

GPA 3.0

Lauralton Hall ------May 2015

Milford, CT; GPA 4.0

ACT with Writing 35/36

Work Experience

Lab Assistant-----Summer 2017-present Robots in Groups Lab, Cornell University

Behaviourally analyzed and coded all video data from previously performed studies on human-robot interaction; assisted in the design of future HRI studies; assisted with academic literature review; IRB trained

Web Production Intern-----Summer 2016 Save the Children US;

Web development for an international NGO's website--assisted in the migration to a new content management system

Relevant Skills

Critically-Informed Technology Design

Studies the relationship between technology and the social structures they exist in through: the lens of digital art; the intersection of technology and ethics, policy, and law; technology and communication; analyzing persuasive design in technology

Experienced in applying speculative design methods

Physical Computing & Rapid Prototyping Experienced with 2D and 3D CAD modeling, lasercutting, 3D printing, and interaction design; some experience with soldering

organizing efforts of workers through strategic campaigns.

Coding

Python Arduino HTML CSS PHP Some experience with object-oriented

programming and creating graphic user interfaces (GUIs)

Campus & Other Activities

Cornell Organization for Labor Action------2016-present Member of the Cornell Branch of United Students against Sweatshops, which supports the

Cayuga Lodge Cooperative House------2016-present Member of Cayuga Lodge, one of the oldest fully student-run and owned cooperative houses in the nation.

Willard Straight Student Union-----2016-2017

Executive Board member of the nation's oldest student union; was responsible for organizing spaces in the student union building to host the various clubs on campus