

# RYAN ENDERBY

# redacted for web  
rae83@cornell.edu  
www.ryanenderby.com

## EDUCATION

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### Cornell University

M.P.S. Information Science Dec. 2016 (expected)  
GPA: 4.092

B.S. Applied Economics and Management May 2016  
Minors in Cognitive Science, Information Science  
GPA: 4.045

## WORK EXPERIENCE

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Fiberspark June 2016 - July 2016

### Software Developer

Built Python program for optimal path-planning of fiber-optic cable network. Modified and built new functionality into a Ruby on Rails app to handle customer sign-ups and accounts.

BlackRock May 2015 - July 2015

### Summer Analyst, Corporate Strategy & Development

Staffed on deal team for acquisition of FutureAdvisor, a "robo-advisor" asset management platform. Acted as firm internal strategy consultant. Built and maintained investment models.

SensoDx May 2014 - May 2015

### Strategy & Development

Developed business, marketing and commercialization plans for a biomedical device-startup creating programmable nano-chips for disease diagnosis. Worked with cross-functional team on SBIR grant proposal and explored opportunities to further increasing existing funding of \$26MM.

**Past:** Amazon Brand Ambassador, Statistics TA

## LEADERSHIP

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Cornell Concert Commission Dec. 2014 - Dec. 2015

### Executive Director

Oversee Executive Board, 200-member general body and \$500,000 budget in the planning, promotion and production of major concerts such as Bob Dylan, Modest Mouse, Ke\$ha and Passion Pit. Also served as Finance Director from 2013-2014.

## SKILLS

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Python	iOS development
HTML/CSS	Octave
JS/JQuery	Excel / VBA
Node.js	Sketch
D3.js	CAD
Ruby on Rails	3D printing
Java	Laser cutting
Arduino / Photon	Woodworking

## PROJECTS

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### Web application for Cornell Social Dynamics Lab

Built out a Node.js application to administer crowd-sourced studies on the factors driving individual political opinions and taste in music.

Used: Node.js, MongoDB, Heroku, Facebook API, YouTube API

## INVOLVEMENTS

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Sphinx Head  
Mortar Board  
Convocation Committee  
SA Infrastructure Fund Committee

## AWARDS

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Google AdCamp  
Dean's List (all semesters)  
Dyson Scholar  
Cornell Traditions Fellow  
ACS Chemistry Achievement Award  
Ray Wright Memorial Jazz Award

## INTERESTS

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