Lindsey M. Crocker

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EDUCATION Rutgers University, New Brunswick

New Brunswick, NJ May, 2014

Bachelor of Science, Computer Science

Bachelor of Arts, Psychology Minor: Cognitive Science

GPA: 3.42

RELEVANT COURSES

Discrete Structures Data Structure Introduction to Artificial-

Linear Algebra Computer Architecture Intelligence

Quantitative Methods Systems Programming Internet Technology

EXPERIENCE

Software Development Engineer Intern

Summer 2013

Amazon.com, Amazon Fresh Website, Seattle, WA

- Worked as an Intern on Amazon Fresh's website development team
- Designed, implemented, and maintained NOSQL and MySQL databases
- Implemented a service in Java using Spring and Hibernate

Instructional Lab Assistant Manager

September 2011 - Present

Laboratory of Computer Science Research, Rutgers University, Piscataway, NJ

- Manage employee schedules and train new employees
- Monitor the clusters of lab machines, and troubleshoot any problems that occur to ensure availability of lab machines
- Answer students questions about introductory programming courses in Java, C and Linux

Research Assistant

February 2013 - Present

Department of Psychology, Rutgers University, Piscataway, NJ

- Worked directly with graduate students and met with my principal investigator,
 Dr. Stormswold, once a week
- Wrote a python script using Natural Language Toolkit to simulate reading comprehension
- Currently running experiments on reading comprehension of nonsense words

AWARDS AND PUBLICATIONS

- School of Arts and Sciences Honors Program
- Dean's List: Fall 2011, Fall 2012, Spring 2013

EXTRA-CURRICULAR ACTIVITIES

 $\begin{array}{c} \mbox{Undergraduate Student Alliance of Computer Scientists (USACS)} \\ \mbox{Secretary} & \mbox{Spring 2011 - Present} \end{array}$

- Collaborate with members to organize campus-wide events as well as design flyers using Adobe Photoshop
- Help run events and attend weekly meetings
- Successfully organized a biannual 24 hour hackathon called HackRU by receiving donations and sponsorships from technology related companies