

# ELIZABETH A. CLARK

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## EDUCATION

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### University of Washington

Seattle, WA

*Computer Science and Engineering PhD Program*

2015 –

Research Assistant with the Natural Language Processing Group, advised by Noah Smith

GRE: Verbal: 169, Quantitative: 167, Writing: 5.0

### Middlebury College

Middlebury, VT

*Bachelor of Arts*

2011 – 2015

Graduated Magna Cum Laude (GPA 3.77) with high honors from the Computer Science Department (major GPA 3.86) with minors in Mathematics and Linguistics

Also studied at Pontificia Universidad Católica de Chile (Fall 2013) and UCLA (Summer 2014)

Senior Thesis: “Comparing Linguistic and Acoustic Approaches for Sentiment Recognition in Speech”

## AWARDS

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NSF Graduate Research Fellowship Program (GRFP) Fellowship

2016

Member of CRA-W Grad Cohort 2016

April 2016

## INTERNSHIPS

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### Naval Postgraduate School

Monterey, CA

*Computer Science Graduate Intern*

Summer 2015

- Chosen to participate in the Naval Research Enterprise Internship Program (NREIP)
- Built a specialized parser to extract important data from a natural language database of radar descriptions

### Naval Postgraduate School

Monterey, CA

*Computer Science Undergraduate Intern*

Summer 2013

- Worked in the Natural Language Processing Lab as part of NREIP
- Built a Naïve Bayes classifier to predict the number of followers, friends, favorites, lists, and tweets per day a Twitter user has when given a sample of tweets from the user

## **PUBLICATIONS**

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Paper Title: “Tweet! – And I Can Tell How Many Followers You Have”

Authors: Christine Klotz, Annie Ross, Elizabeth Clark and Craig Martell

Conference Name: The 10th International Conference on Computing and Information Technology (IC2IT 2014)

Volume: Advances in Intelligent Systems and Computing - Vol 265, ed. Janusz Kacprzyk

## **COMMUNITY**

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Mentor for Undergraduate Women in Computer Science	2015 –
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First Year Graduate Student Mentor	2016 –
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## **SKILLS**

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*Principal Programming Languages:* Python, Java, C#

*Tools:* TensorFlow, LaTeX, Praat, Natural Language Toolkit

*Languages:* Spanish (fluent) and Portuguese (conversational)