ELIZABETH A. CLARK

eaclark07@gmail.com
831-915-2606 | www.linkedin.com/in/eaclark07

EDUCATION

University of Washington Seattle, WA

Computer Science and Engineering PhD Program 2015 –

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

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) and 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

Chosen to compete in the Amazon Alexa Prize (Team Sounding Board) 2016 – 2017

NSF Graduate Research Fellowship Program (GRFP) Fellowship 2016 –

Member of CRA-W Grad Cohort 2016 April 2016

INTERNSHIPS

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

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

Mentor for Undergraduate Women in Computer Science 2015 –

First Year Graduate Student Mentor 2016 –

SKILLS

Principal Programming Languages: Python, Java

Tools: TensorFlow, LaTex, Praat, Natural Language Toolkit

Languages: Spanish (fluent) and Portuguese (conversational)