



DEREK ANDERSEN

Computational Linguistics M.A.

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EDUCATION

M.A. in Computational Linguistics
Stony Brook University
 Sept. 2019 – Present Expected completion: Dec. 2020



B.A. in Linguistics
Stony Brook University
 Sept. 2016 – Dec. 2018 Cumulative GPA: 3.98

Coursework in CS
Suffolk County Community College
 Sept. 2013 – May 2016 Cumulative GPA: 4.0



EXPERIENCE

Assistant to Lab Director
CUBIT
 2018 – 2019  Stony Brook, NY



- Assisted the director with tasks, including document formatting, research assistance, academic citations, and record keeping.
- Utilized various computer software packages including Microsoft Word, Excel, and EndNote.

Linguistics Intern
Stony Brook University
 2018  Stony Brook, NY

- Worked with audio files of an endangered language and transcribed with the International Phonetic Alphabet.
- Carried out spectrogram analysis using Praat.

Guest Services Associate
Middle Island Country Club
 2016 – 2017  Middle Island, NY

- Maintained golf carts by cleaning, refilling gas tanks, and distributing them to country club guests.
- Provided assistance to guests in the Pro Shop including scheduling large-party golf outings and conducting retail transactions.

Office of Campus Activities Employee
Suffolk County Community College
 2014 – 2016  Selden, NY

- Monitored public computer areas and assisted students and guests with computer usage.
- Performed troubleshooting on computers when issues arose.
- Worked in the information booth to answer a multitude of general campus-related questions and provide administrative information.

SKILLS

Python JavaScript HTML CSS
Markdown LaTeX
Git GitHub MS Office
Linux Windows macOS

FIELDS OF INTEREST

- NLP
- Web Development


COURSEWORK

- Computational Phonology
- Language & Technology
- Syntax
- Natural Language Processing
- Automata Theory
- Japanese

PROJECTS

Team Project (Manager)
Community Website
 May 2020 – July 2020

- A website developed for a small internet community used as a central location for news, updates, and information sharing.
- Managed a team of five and led the development of the site during a span of two months, collaborating via GitHub.

Solo Project
IRC Chatbot
 2019

- A Python-based IRC chatbot that responds to user commands and makes API calls to retrieve data.

LANGUAGES

English ●●●●●
Japanese ●●●●●