

+1 754 252-3681
Florida, USA
tlarsen636@gmail.com

Tori Larsen

LinkedIn
ORCID iD
ResearchGate

Ambitious researcher looking to use my experience with statistical analysis, computational methods, and data presentation in a fulfilling career. Interested in using my transferable skills and education to contribute creative solutions to the workplace.

SKILLS

Tools and Software	R, RStudio (ggplot2, dplyr, lmer, vca...), SQL, Python (pandas, NumPy, scikit-learn, and Matplotlib), HTML, Jupyter, VSCode, Anaconda, Git/GitHub, Linux Bash, \LaTeX , Microsoft Office, Pivot Tables
Research	Experimental Design, Hypothesis & Model Testing, Data Visualization & Cleaning, Outlier Analysis, Clustering, Linear Regression, Dimensionality Reduction, Results Presentation, Article Publication
Communication	English (native), Norwegian (idiomatic fluency), Swedish (comprehension), ASL & Spanish (basic)
Personal	Articulate, Cooperative, Logical thinker, Detail-oriented, Structured, Inquisitive

EDUCATION

Doctor of Philosophy in Psycholinguistics and Norwegian Syntax , <i>University of Bergen</i>	2018 — Present
Master of Philosophy in General Linguistics , <i>University of Bergen</i>	2015 — 2017
Bachelor of Arts in Linguistics , <i>University of Florida</i>	2011 — 2014

WORK HISTORY

NORWEGIAN LINGUIST / Project Contract <i>TELUS International</i> <ul style="list-style-type: none">Completed on-demand tasks involving written and spoken modality differences in Norwegian.Supported and improved AI-led conversational interfaces.	September — December 2022 <i>Remote</i>
NLP DEVELOPER (DEV)/ Project Contract <i>TELUS International</i> <ul style="list-style-type: none">Developed proofing tools for a Norwegian morphology project.Evaluated and validated language rules together with a QA.Created content for the development of speech technologies.	August — November 2022 <i>Remote</i>
ANNOTATOR / Automatic Identification of Rumors and Speculations in Relation Extraction Project <i>University of Bergen</i> <ul style="list-style-type: none">Co-authored annotation guidelines and annotated corpus data covering company acquisition rumors.Targeted Latent Event Cues and annotation categories that indicated an event might occur in the future.Assessed links and relations between words that might influence the sentential semantics.	July — September 2019 <i>Bergen, Norway</i>
STATISTICIAN AND DATA ANALYST / Project on Language Learning and Teaching in Norwegian HS <i>University of Bergen</i> <ul style="list-style-type: none">Advised PhD student and MA students on the correct methods to use for their data.Assisted with data importation, cleaning, and outlier detection in R.Led data analysis while teaching students about statistical methods.	December 2019 - June 2022 <i>Bergen, Norway</i>
PHD CANDIDATE AND UNIVERSITY LECTURER <i>University of Bergen</i> <ul style="list-style-type: none">Conducted psycholinguistic research relevant to my dissertation on the processing of Norwegian.Published research articles and presented research at international conferences.Lectured MA and BA courses, such as statistics, syntax, semantics, psycholinguistics, and academic writing.	March 2018 - August 2022 <i>Bergen, Norway</i>

RESEARCH EXPERIENCE

HEAD RESEARCHER / Linguistic Processing of Coreference and Empty Categories <i>University of Bergen</i> <ul style="list-style-type: none">Created linguistic stimuli. Designed, programmed, and ran participants through on-line language processing experiments.Analyzed data using outlier analyses, linear mixed-effects models, analysis of variance, and data visualization packages in R.	August 2015 — August 2022 <i>Bergen, Norway</i>
SENIOR RESEARCHER and MA SUPERVISOR / Cross-linguistic Studies and Experimental Aesthetics <i>University of Bergen</i> <ul style="list-style-type: none">Supervised and trained Master's students in designing, programming, and running experiments in the lab.Aided Master's students in completing and understanding the statistical analyses of collected data.	August 2018 — August 2022 <i>Bergen, Norway</i>
JUNIOR RESEARCHER / SEA-Phage Hunters Advancing Genomics & Evolutionary Science <i>University of Florida</i> <ul style="list-style-type: none">Isolated a single phage from soil samples using a variety of microbiology techniques in a lab.Annotated the genome and conducted a bioinformatic analysis using DNA Master and Phamerator software.Represented UF and presented the results at a national conference.	August 2011 — June 2012 <i>FL, USA</i>