

# Vegard Stikbakke

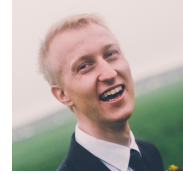
Staffeldts gate 2 S708

0166 Oslo

+47 473 40 306

✉ [vegard.stikbakke@gmail.com](mailto:vegard.stikbakke@gmail.com)

📄 [github.com/vegarsti](https://github.com/vegarsti)



## Education

- Aug 2017–Jun 2019 **MS Modelling and Data Analysis**, *University of Oslo*, Norway.  
Coursework in statistics and machine learning. One year research thesis.
- Aug 2014–Jun 2017 **BS Computational Science and Mathematics**, *University of Oslo*, Norway.  
Broad coursework in mathematics (pure and applied), statistics and computer science.  
More than one semester worth of extra coursework.

## Experience

- Aug 2015–now **Teaching Assistant**, *Universitetet i Oslo*, Norway.  
20% part-time while studying.
  - Fall semesters: Introduction to Programming with Scientific Applications (Python)
  - Spring semesters: Functional Programming (Scheme)Taught weekly 2h seminar. Corrected mandatory exercises and exams, developed teaching material. Nominated for best TA.
- Aug 2017–Jan 2018 **Data Scientist**, *Kolonial.no*, Oslo, Norway.  
30% part-time while studying. Kolonial.no is Norway's largest and fastest growing online grocery store. Used SQL and the Python scientific stack to do analyses and create models. Worked on box packing estimation, customer lifetime value calculations, metrics dashboards.
- Jun 2017–Jul 2017 **Summer Intern Technology**, *Bekk Consulting*, Oslo, Norway.  
Full stack software developer on a project for the Norwegian Labour and Welfare Administrative (NAV). Continued previous work on a web app. Removed technical debt on the back-end, transitioning from Java 7 to Java 8. Created new front-end app using React/Redux and TypeScript.

## Programming Languages and Technologies

Python, R, Java, SQL, C, Git, Unix, JavaScript, Lisp.

## Coursework

- Selected Topics in Data Science
- Statistical Inference Theory
- Linear Algebra
- Parallel Programming
- Intro to Operating Systems
- Statistical Machine Learning
- Computational Statistics
- Generalized Linear Models
- Real Analysis
- Algorithms and Data Structures
- Functional Programming
- Machine Learning for Image Analysis