## Vegard Stikbakke vegard.stikbakke@gmail.com



## 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. One semester worth of extra coursework.

## Experience

Jun 2018-Aug 2018 Data Engineer Intern, Spacemaker, Oslo, Norway.

Worked in a data science team with several summer interns and full-timers. Research and development work on algorithms for placement and optimization of parking garages on a building site. Gave two short talks on tips for Python programming. Refactored analysis code.

Aug 2015–Jun 2018 **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. I was the head TA spring 2018, meaning I additionally did administrative work and coordinated our group of 4 TAs and 3 additional assistants who graded assignments.

Aug 2017-Jan 2018 Data Science Intern, 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.