#### Curriculum Vitae

# Nikolai Thode Opdan

Bjerregaards gate 19 | Oslo 0172, Norway 45404133 | nikolai.tom@gmail.com 23. February | 1998



### Education

2022 - Present University of Oslo

Doctoral research fellow in Mathematical Sciences

Advisors: P. A. Østvær, T. Bachmann,

F. Binda, D. Park

2020 - 2021 University of Oslo

MSc in Mathematical Sciences

Program option: Mathematics

Grade point average: A

Thesis: Logarithmic Motives with Compact Support

Advisor: P. A. Østvær

2017 - 2020 University of Oslo

BSc in Mathematical Sciences with Programming

Program option: Mathematics Grade point average: B+

# Working experience

Jun.-Aug. 2021 NSM Summer internship

Post-quantum cryptography

## Teaching experience

2019 - 2021 University of Oslo, Teaching assistant:

-MAT1100U - Calculus (Autumn 2021)

-MAT1100U - Calculus (Spring 2021)

-MAT1110 - Calculus and Linear algebra (Spring 2021)

-MAT1100U - Calculus (Autumn 2020)

-MAT1100 – Calculus (Autumn 2020)

-MAT1100U - Calculus (Spring 2020)

-MAT1110 – Calculus and Linear algebra (Spring 2020)

-MAT1100U - Calculus (Autumn 2019)

-MAT1100 - Calculus (Autumn 2019)

### Other

Languages: Norwegian (Fluent)

English (Fluent)

Danish (Good)

**Research interests:** Motivic homotopy theory, Logarithmic geometry,

Algebraic cycles, Ramification theory

Other: Chairman of the board (2020-2021)

Strømmen Residens housing cooperative

38 apartments

Updated: July 3, 2022