

# Henrik Klev

## Skills

Git, Java, Kotlin, PostgreSQL, HTML+CSS+JS, Android, React, React-Native, Node, Express, Scrum, Unix, Windows,  $\LaTeX$ .

## Experience

- 2018–2020 **University of Oslo** Oslo, Norway  
*Principal Engineer*
- System administration
  - User administration
  - Technical equipment maintenance
  - Technical support for employees and students
- Fall 2018 **University of Oslo** Oslo, Norway  
*Teacher Assistant*  
 Laboratory-supervisor and teachers assistant for the course Analog Microelectronics (<https://www.uio.no/studier/emner/matnat/ifi/INF3410/>). Responsible for ensuring that the lab was supplied with the necessary electrical components (e.g., resistors and capacitors), as well as helping students complete their course-work. Their mandatory course-work included three projects centered around constructing and testing different analog circuits.
- 2011–2014 **Humanist Association** Mandal, Norway  
*Trainer*  
 Lecturer for confirmation held by the Humanist Association (<https://human.no/>). Responsible for preparing and holding the different lectures over the course of a year for the youths enrolled in the confirmation programme.

## Education

- 2015–2020 **MSc. Informatics** [GPA 3.6/4] University of Oslo | Oslo, Norway  
*Programming and System Architecture: Software*  
 My thesis — Verifying EVA: Formal Verification of the Software Deciding Norwegian Governmental Elections — displays how to apply formal methods into a full-scale project, with a case study based on deductive verification of a Java program, by using JML and KeY.
- 2015–2018 **BSc. Informatics** University of Oslo | Oslo, Norway  
*Nanoelectronics*
- 2011–2014 High School Mandal VGS | Mandal, Norway

## Extracurricular

- 2019–Now **BlyxApp (startup)** Oslo, Norway  
*Developer and System Administrator*  
 Blyx is the platform enabling musicians and artists to upload and distribute their work anonymously, without the pressure of showmanship.
- 2017–2019 **FIFI Student Organization** Oslo, Norway  
*Equipment Responsible, Treasurer*  
 Responsible for purchasing and handling the required equipment for arranging weekly football practices. Later became the treasurer, tasked with the responsibility of overseeing the budget, attending budget meetings, provide reimbursements and applying for funds.  
[Click here to be directed to the FIFI web-page.](#)
- 2014–2015 **Norwegian Armed Forces** Troms, Norway  
*Lance Corporal*  
 Squad leader of a BK-squad in the 2nd Battalion during mandatory service.

### contact

Lørenveien 50  
 0585 Oslo  
 Norway

(+47) 482 80 945

klevhenrik@gmail.com

### languages

Norwegian  
 English

### programming

♥ Java, Kotlin,  
 React, React-Native.

### github

github.com/  
 torland-klev

### linkedin

linkedin.com/  
 in/henrik-klev-5b5938192/

