# Dim Hoogeveen









Interested in exploring new possibilities and solving (complex) problems; I aim to find the most practical solution.

## **Education**

2019 - 2021	<u>Master</u>	Data Science, dual degree	Eindhoven University of Technology Technical University of Madrid
2018 - 2019	Pre-Master	<b>Technical Computer Science</b>	University of Twente
2015 - 2018	<u>Bachelor</u>	Mechanical Engineering With Electrical Engineering minor	University of Twente Hanyang University (한양대학교)

#### **Skills**

: Proficient in **Dutch** (native), **English** (fluent) and **German** (reasonable)

: Experience with

Business development: Pitching, Business Model Canvas, Design Thinking and Lean Startup

Operating systems: Windows, Linux (Debian, Ubuntu, Arch) and Mac Programming languages: Python, Java, MATLAB, Haskell, SAS and R

Web Development: HTML, CSS, PHP and JavaScript

Databases: XML, SQL and JSON Version control: Git and SVN CAD/CAE modeling: SolidWorks

Process optimization: Lean Manufacturing and Six Sigma : Communicative strong, socially skilled and enthusiastic!

# Work experience

: Teaching Assistant, Eindhoven University of Technology; 2020, Quartile 1

Helped with two courses for twelve hours per week. My main tasks were to hold online meetings with a number of student groups, to coach them in developing arguments for and against a certain novel technology, and to help students in guided self-study sessions with solving questions.

### Extra activities

: Summer School "Big Data Analytics", KTH Executive School; 2020

Intensive two weeks, wherein I developed a business plan with coaching of professionals. My idea was to measure sewer lines more extensively to prevent blockages and sewer floods; this could be measured by putting sensors underneath manhole covers.

: Vice President, Dies Committee, DSCC/DJCR 'Audentis et Virtutis'; 2016, December - 2017, March Organized two weeks full of activities for ±300 students, including a gala in a manor house. I took care of the communication (internal and external), general structure and management, and the website.