

# CURRICULUM GERBRICH FERDINANDS



## PERSONALIA

Date of birth  
27 January 1996

Phone number  
+31653500883

E-mail address  
gerbrichferdinands@gmail.com

## SKILLS

Microsoft Word ■■■■■  
Microsoft Excel ■■■■■  
R ■■■■■  
SPSS ■■■■■

## LANGUAGES

Dutch ■■■■■  
English ■■■■■  
German ■■■■■  
French ■■■■■  
Frisian ■■■■■

## INTERESTS

Windsurfing  
Nature  
Music  
Reading/Writing

## EDUCATION

**Master, Methodology and Statistics for the Behavioural, Biomedical and Social Sciences (Research)** 2018 – now  
Utrecht University

State-of-the-art research in methodology and statistics of the biomedical, behavioural and social sciences.

**Relevant courses:** Bayesian statistics, Multilevel and Structural Equation Modeling, Biomedical Statistics, Psychometrics, Survey Data Analysis, Multivariate Statistics, Mathematical statistics, Computational Inference with R.  
**Internship** developing a model for return behaviour of blood donors, at Transfusion Technology Assessment, Sanquin Amsterdam.

**Bachelor of Science, Psychology (grade: 8.4/10)** 2013 – 2017  
University of Groningen  
Psychology with a heavy focus on research methodology and statistics.  
**Thesis:** 'Optimizing an Adaptive System for Fact Learning', Grade: 9/10.

**VWO** 2007 - 2013  
CSG Bogerman Sneek

## OTHER ACTIVITIES

**Application Committee Rosalind Franklin Fellowships** 2017  
University of Groningen [24 hours in total]  
Selecting and interviewing candidates for three Rosalind Franklin Fellowship Tenure Track positions within the Faculty of Behavioral and Social Sciences.

**Think tank member** 2016 – 2017  
TalentWeb Groningen [4 hours a month]  
Being part of TalentWeb, a network of 80 creative, inspiring and engaged young professionals, making an effort for innovative initiatives in Groningen.

**Volunteer Topclub** 2014 – 2016  
Humanitas [8 hours a month]  
Leading a support group for youngsters with Autism Spectrum Disorder.

**VIP, Study Association Groningen** 2014 – now  
Several Committees  
Member of the Advisory Council, Audit committee, Chairwoman of the Dies and Introduction Committee, Bar and Cook, Secretary of the Study Committee.

## EXPERIENCE

**Methodology and Statistics Department, Utrecht University** Jan 2019 – now  
Research Assistant [4 hours]

Several projects within the research group of prof. dr. Rens van de Schoot.

**Core team member ASReview** – open-source software for screening academic papers with machine-learning techniques.

**Small Sample Size Solutions (S4)** – member of the organizing committee of the S4 conference, editor of the S4 book.

**Summer School “A Gentle Introduction into Bayesian Statistics”** – teaching PhD-students and applied researchers in Bayesian Statistics during computer practicals.

**Various data visualization projects** – building web applications to make large data sets more insightful, using RShiny.

**Methodology and Statistics, Utrecht University** Sept 2018 – Nov 2018  
Teaching assistant KOM [10 hours]  
Teaching undergraduate social sciences students about research methodology and statistics during weekly tutorials.

**Researcher** May 2017 – May 2018  
Forensic Psychiatric Centre Dr. S. van Mesdag [16 hours, since sept. 2017 32 hours]  
Daily supervision of data collection from two studies: K-factoren en behandelverloop en Forensische prognose. Responsibilities such as supervising research assistants and making risk assessments of psychiatric patients with the HKT-R.

**Student-assistant Faculty of Medicine** Oct 2016 – May 2018  
University Medical Centre Groningen [6 hours]  
Providing feedback on statistics assignments of Medicine students.

**Board member (treasurer)** Sept 2015 – Sept 2016  
VIP, Study Association Psychology Groningen [40+ hours]  
Managing all things finances-related of VIP, which is the largest study association within the University of Groningen with 1500 members, 31 committees, and a yearly revenue of 90.000. Responsibilities such as setting up and maintaining budgets, supervising committees, bookkeeping, and account management.

**Faculty of Behavioral and Social Sciences, University of Groningen** Sept 2015 – Feb 2017  
Teaching Assistant Statistics II (PSBA2-07) [6 hours]  
Teaching undergraduate students how to apply statistical techniques during weekly practicals in SPSS: ANOVA, (multiple) regression analysis, logistic regression, and nonparametric tests.

creative | team player | problem solver