Wessel Poelman

Website: wesselpoelman.nl GitHub: github.com/WPoelman E-mail: contact@wesselpoelman.nl

LinkedIn: linkedin.com/in/wessel-poelman

EDUCATION

University of Groningen

MSc Information Science
BSc Information Science
BA Communication & Information Sciences

Sep 2021 - Jul 2022 Sep 2018 - Jul 2021 Sep 2016 - Jan 2020

Relevant experience

Junior Machine Learning Engineer, Web-IQ

May 2021 - now

Web-IQ structures and collects online data that can be used in solving crimes such as fraud, child abuse and human trafficking. Primarily working on NLP related problems such as document matching, clustering and classification.

Software Developer, Beeproger

July 2019 - April 2021

Beeproger is a software company that creates custom software solutions. I worked on a lot of different projects, ranging from apps for start-ups to planning software for construction companies. I used Laravel, React, React-Native and occasionally GraphQL.

Student-assistent, University of Groningen

May 2020 - August 2020

I assisted dr. W. Vuijk with updating and translating the course *Rijk van de Schaarste*, now called *Philosophy of Communication*.

Teaching assistant, University of Groningen

September 2019 - December 2019

For the course $Introduction\ to\ Programming\ I$ from dr. L. Bosveld I gave seminars, helped students and graded weekly programming assignments in Python.

Student-assistant, University of Groningen

March 2019 - June 2019

For this temporary project I helped dr. Y. Ongena with the translation of her study book *Onderzoek doen* met vragenlijsten from Dutch to English.

Research-assistant / Student-assistant, University of Groningen

August 2018 - March 2019

As a student-assistant I helped prof. dr. J. Hoeks with several research-related tasks. These were, among others; translating, transcribing, creating questionnaires, distributing research material and performing statistical analyses. Two times (2018 & 2019) I was a member of selection committees for new assistant-professors for Communication and Information Sciences.

Skills & Interests

Computer:

- Professional experience with: Python, PHP, Javascript (Typescript), (MY)SQL
- Academic / hobby experience with: C, Golang, Java, Prolog, R
- Libraries: NLP/data libraries (e.g. spacy, huggingface, pandas, flair, pytorch), Laravel, React(-Native)
- Other: Comfortable working in Unix-like environments, good knowledge of Git, basics of CI/CD

Languages:

- **Dutch:** native speaker.
- English: good speaking and writing skills; the majority of my courses were taught in English. and I have done several paid translation projects, from Dutch to English and vice versa.

Competences: Accurate, independent, analytical, customer-oriented