

WORK EXPERIENCE

Freelance Software Engineer

ongoing

- Building progressive web applications with headless CMS integrations. Utilising the rich JAMstack ecosystem.
Recent projects:
- <https://github.com/gijslebesque/booking-rudolphi>
- <https://github.com/jrowbotham93/proOrganica>

Software Engineer at Finaps BV

01/2019 - present

- Applied clean code practices to develop readable, maintainable and scalable Javascript code and consistently deliver quality features for an in-production web-application at ING Asset-Based Finance.
- Improved the existing code base and infrastructure of an internal wiki web-application at Rijkswaterstaat. Including building and maintaining a CI/CD pipeline with Azure, GitLab and Docker.
- Implemented agile methods to rapidly prototype applications for the Applied Data Analytics in Medicine department at the University Medical Center Utrecht. Read my [article](#) for a full description.

Languages: Javascript, Python

Technology used (at project level): HTML, CSS, React, Polymer, Lit-Element, Node, Python (Flask), Docker.

Certificates: Azure Fundamentals

Student at B. Startup School Amsterdam

10/2019 - 01/2019

- Learned the fundamentals of web-development, implemented a movie recommendation application with Javascript, Node, HTML and CSS.
- Learned the fundamentals of version control with Git, and Github.

Market Developer at TicketSwap

10/2018 - 10/2019

- Performance and referral marketing
- Strategic and commercial partnership development
- Formulated a quarterly growth strategy

Sustainability Consultant at The Terrace

06/2017 - 10/2018

- Research and analysis of sustainability trends

EDUCATION

- **Master of Behavioural Economics** at Leiden University (Cum Lauda)
- **Bachelor of Psychology** at University of Leeds

06/2016 - 06/2017

06/2012 - 06/2015

SELF STUDY

- Devops (CI/CD): Azure fundamentals
- Javascript: Eloquent Javascript
- Data Science: Python for data science and machine learning (Udemy)
- React: Modern React with Redux (Udemy)

LANGUAGES

- English (native), Dutch (Proficient)

GITHUB

- <https://github.com/jrowbotham93>