# **Samuel Rodriguez**Bagarmossen, Stockholm samuelyret@gmail.com

github.com/vondersam



## **SKILLS**

Python, JavaScript, React, TypeScript, Ruby, R, PostgreSQL, MySQL, GraphQL, Django, Django REST, Flask, Beautiful Soup, Docker, NLTK, Spacy, Keras, Scikit-Learn

#### **WORK EXPERIENCE**

Mar 2018- NLP and software developer

Aug 2022 Textual, Göteborg, Sweden (remote work from Uppsala/Stockholm)

- Developed full features and fixed bugs. The stack was Python, Django, React,
   TypeScript, Docker, Kubernetes, Gitlab.
- Onboarding and customer support calls with clients to introduce them to and guide them through the application
- Wrote tests in Pytest and Jest.
- Fine-tuned Swedish BERT model to extract keywords from unstructured data.
- Implemented multiple Python scripts to extract keywords from unstructured compilations of data using Spacy and Universal Dependencies.
- Trained custom Named Entity Recognition systems with Spacy and word vectors from FastText for Swedish.
- Performed textual data analysis of potential projects and clients.
- Used ElasticSearch to integrate the search of keywords in our Django app.
- Break to finish my studies and a personal project: Jul 2019 Feb 2020

Feb 2017 - Translation Project Manager
July 2017 LocalEyes, Cork, Ireland

- Managed translation projects of European languages for Apple, the company's main client.
- Mainly handled complex projects in .indd and .ibooks formats, but also some which included subtitling videos or the translation of keynotes presentations.

Sep 2015 - Digital Assets Specialist
May 2016 Worldreader, Barcelona, Spain

- Supervised the process of digitisation of books from pdf, Word and .indd into .epub and .mobi formats (based on HTML and CSS).
- Tested the digital books into the different apps of the organisation (Binu, Web App, Windows Phone, Android) through a CMS.
- Product-owned the main database (built on Ruby on Rails) in which the metadata from the ereader programs books was stored.

- Streamlined the file curation process using Regex.
- Fixed the .ncx, .opf and .html files of 3,000 epubs using shell scripts.

## Oct 2012 - Translation Project Manager

# Aug 2015 Production department of Life Sciences TransPerfect, Barcelona, Spain

- Handled projects from start to finish, preparing files for translation. Mainly worked with .pdf, Word, .ppt, .indd, .qxd and .txml.
- On the technical side, I mainly worked with Wordfast and OCR technology.
- Stand-in team leader on many occasions. On these occasions, I worked with and managed a team of up to six people.
- Worked from TransPerfect's Overtaal office in Utrecht, the Netherlands, for a month. I managed and trained a team of four junior project coordinators.
- Worked from TransPerfect's office in London for a month.

## **VOLUNTARY WORK AND OTHER EXPERIENCES**

Sep 2022 -	Personal project
Aug 2023	My family and I were affected by the 2021 volcano eruption on the island of La Palma.
	My parents lost their home and I lost a house that I had inherited and that I used to
	rent as a holiday home. During this period I helped my parents with their new home. I
	also bought an old house on the island that I renovated and I now rent out as a holiday
	home.
May 2016	Environmental Work Camp Leader

May 2016 - Environmental Work Camp Leader

Oct 2016 SEEDS Island, European Volunteer Service, Iceland

### **EDUCATION**

Aug 2017-	MA in Language Technology
Nov 2019	Uppsala University, Sweden
	Master thesis: <a href="http://uu.diva-portal.org/smash/record.jsf?pid=diva2:1360968">http://uu.diva-portal.org/smash/record.jsf?pid=diva2:1360968</a>
Sep 2007/ Jun 2012	BA in Translation and Interpreting of English University of Las Palmas de Gran Canaria, Spain
Sep 2009/ Jul 2010	Academic Erasmus Year at Queen's University Belfast Queen's University Belfast, United Kingdom

## **COURSES & TRAINING**

Jan 2024 - April 2024	Programming in C#, free standing online course Malmö University, Sweden
Oct 2023 -	Web development with React – YH-kurs
Dec 2023	IT-Högskolan, Sweden
	Final project: https://github.com/vondersam/stec

Oct 2016 Full Stack Web Developer
Dec 2016 Le Wagon Brussels, Belgium

Attended Le Wagon Brussels (Batch #45).

9-week intensive coding bootcamp learning HTML, CSS, Bootstrap, JavaScript, jQuery, SQL, Git, GitHub, Heroku and Ruby on Rails. Designed, implemented and shipped to production a Rails prototype of github.com/vondersam/tsundoku.

## **LANGUAGES**

English - Full professional proficiency Swedish - Professional Proficiency Spanish - Native proficiency

References available upon request