**Remco Mooij**

Portfolio: <https://remco-mooij.github.io/portfolio>

Raleigh, NC 27606 | Phone: 919-579-8807 | Email: [remcomooij@gmail.com](mailto:remcomooij@gmail.com)

LinkedIn: <https://www.linkedin.com/in/remcomooij> | Github: <https://github.com/remco-mooij>

**Summary**

Data Analyst with a versatile background in biotechnology and business management and a certificate in Data Analytics from the University of North Carolina. Experienced in working with large datasets and proficiency with a variety of software tools and programming languages. Blends education and experience in science, business and consulting with passion and skills in data analytics to effectively solve problems and demonstrate results.

**Relevant Skills**

**Professional:** strong analytical skills, great attention to detail, problem solver, strong interpersonal & communication skills, financial reporting skills, project management experience, sales and consulting experience, scientific research experience.

**Technical:** skilled in Python, SQL, NoSQL, ETL, HTML, CSS, JavaScript and VBA; extensive knowledge of Pandas, Matplotlib, Flask, API Interactions and web scraping tools; proficiency with D3.js, Plotly.js and Leaflet.js libraries; knowledge of machine learning concepts; advanced Excel and PowerPoint skills.

**Projects**

**Object Detection App for Household Products |** Created a web-based app using Python and JavaScript that detects products in images/videos uploaded by the user and searches through online stores for those products. **|** https://github.com/remco-mooij/Object-Detection-Project

**Human Trafficking Statistics |** Created a website containing human trafficking statistics using Python, JavaScript and MongoDB. **|** <https://github.com/remco-mooij/human-trafficking>

**U.S. Housing Market Analysis |** Analyzed trends since the 2008 financial crash using Python.

https://github.com/remco-mooij/US-Housing-Market-Analysis

**Work Experience**

**Financial Coordinator |** 01/2020 - Present

**Laurus Pariter Management Company |**Durham, NC

Responsible for managing day-to-day financial activities of 7 franchises in the moving industry.

* Successfully used Python and VBA to automate routine tasks. Designed new tools to eliminate inefficiencies; advised and implemented new processes which led to increased productivity, improved transparency while minimizing human error.

**Education**

**Certificate in Data Analytics |** 05/2020

*University of North Carolina at Chapel Hill*

24-week intensive program focused on gaining technical programming skills in Excel, VBA, Python, JavaScript, SQL & MongoDB Databases, HTML & CSS, R, Tableau, Big Data, and Machine Learning.

**Master of Science: Science and Business Management |** 05/2018

*Utrecht University (Netherlands)*

Completed courses in Operations Management; Organization & Strategic Management; Economics; Marketing; HRM; Financial Management; Entrepreneurship; Molecular Plant Physiology & Biotechnology.

**Bachelor of Science: Biotechnology |** 07/2015

*Inholland University of Applied Sciences (Netherlands)*

Completed courses in Chemistry, Genetics, Microbiology, Biotechnology, Data Analytics & Statistics, Bioinformatics.