**Remco Mooij**

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

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**Summary**

Ambitious professional 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 experience in science and business 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, accounting skills, project management experience, sales and consulting experience, scientific & lab 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**

**Human Trafficking Statistics |** Dynamic website containing human trafficking statistics. Created with 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 Specialist |** 01/2020 - Present

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

Responsible for managing day-to-day financial activities of 6 franchises in the moving industry.

* Designed new tools to eliminate inefficiencies; advised and implemented new processes which led to increased productivity and improved transparency while minimizing human error.
* Responsible for preparation of profit and loss reports, accounts payable, tracking business expenses, and other finance & accounting related tasks.
* Designed a web application with user accounts, an SQL database, and interactive components to facilitate internal processes and accountability.
* Involved in HR-related activities, such as onboarding new hires, updating records and collecting employee & payroll data for over 250 employees.

**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, and 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.