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|  | Jasper M.A. de Jong  PhD |
| Contact Heliosgatan 12B  120 78 Stockholm  +46 (0)76 424 1037  [jasper.ma.dejong@gmail.com](mailto:jasper.ma.dejong@gmail.com) | Profile I am a self-taught certified data analyst with over 14 years of experience in biomedical research. I am enthusiastic about creating new ideas and solving problems using data and communicating insights through visualization. |

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| **Websites**  [Portfolio Page](https://jasper-de-jong.github.io/portfolio/)  [Github](https://github.com/jasper-de-jong)  [LinkedIn](https://www.linkedin.com/in/jasper-de-jong-profile/)  **Languages**  Dutch (native)  English (fluent)  Swedish (conversational) | | Work Experience **Atrogi AB**  **2023-2025 Senior Research Scientist** | Solna, Sweden   * **Supervized research projects** in preclinical drug development * **Served as a data analyst** collecting, organizing and visualizing data from clinical and preclinical studies * **Created and revised** funding applications, study reportsand presentations for external parties     **Yale University School of Medicine**  **2017–2022 Postdoctoral Fellow** | Dept. of Comparative Medicine, USA   * **Managed research projects** studying the health effects of dietary fat composition * Designed, conducted and analyzed mouseexperiments * Applied **bioinformatics** tools in R to analyze large data sets (e.g. microbiome and lipidomics data) * **Supervised** 5 students at different academic stages doing their research projects   **Stockholm University**  **2012 – 2017 Doctoral student** |Physiology program,Dept. of Molecular Biosciences, Sweden   * Conducted research projects studying the effects of environmental factors on fat tissue development * Applied **bioinformatics** tools in R to analyze RNA-sequence data sets * **Developed and taught practical classes** for bachelor and master students * **Supervised** 7 bachelor and master students doing their research projects   **Harvard University**  **2010 Research intern** |Dept. of Stem Cell and Regenerative Biology, USA   * Conducted my thesis project studying the **development of human stem cells** into fat cells |
|  | **Education**  **Utrecht University**  **Faculty of Science, The Netherlands**   * **MSc** in Cancer Genomics & Developmental Biology | 2011 * **BSc** in Biomedical Sciences | 2008 | |
|  | **Certificates**   * **Data Analyst Professional with R** (Datacamp) * **FELASA C** Laboratory Animal Sciences (Karolinska Institute, Sweden) * **Radiation Hygiene Expert** level 5b (Utrecht University, the Netherlands) | |
|  | **Awards**  **Swedish Research Council International Postdoctoral Fellowship**  **2019 – 2022 Three-year personal fellowship** to do postdoctoral research abroad  SEK 3.150.000, equivalent to €290.000  Project title: The dietary composition of fatty acids – how does it affect feeding behavior? | |
|  | **Skills**  **Data Analytics**   * **Data collection** (Webscraping in R) * **Data organization** (R, SQL, Excel) * **Visualization/communication** (Dashboards in R and Tableau, HTML) * **Version control** (Git & Github) * See my [Portfolio Page](https://jasper-de-jong.github.io/portfolio/) for some examples   **Communication**   * Presented my research as a selected speaker at 6 international conferences   **Teamwork**   * Collaborated with people of over 15 different nationalities in interdisciplinary teams within and between different laboratories | |
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