PÉTER LÁSZLÓ HERMAN

🎖 ACCOMPLISHMENTS

tudomanymetria.com
This public dashboard is an R Shiny application, which aggregates and visualize the research output of Hungarian researchers, based on the publicly available citation database mtmt.hu. I was responsible for constructing and developing the data pipeline.

Publications
Publications are accessible at Publons

💼 PROFESSIONAL EXPERIENCE

07/2021
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current

biostatistician
Biostatistical Unit, Gedeon Richter PLC   📍 Budapest
• Support the projects in the Biostatistical Unit
• Support bioequivalence studies by statistics
• Participating in post-approval studies
• Discovering new methodologies

01/2020
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04/2020

assistant research fellow
Research Laboratory, 2nd Department of Pediatrics, Semmelweis University
                                                 📍 Budapest, Hungary
• Analyzed biological data (by R and Microsoft Excel)
• Developed analytic pipeline for scientometric evaluation tudomanymetria.com (by R Shiny)

02/2015
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12/2019

assistant research fellow
Cancer Biomarker Research Group, Institute of Enzymology, Research Centre for Natural Sciences, Hungarian Academy of Sciences
                                                 📍 Budapest, Hungary
• Analyzed biological data (by R and Microsoft Excel)
• Maintained gene expression database for statistical analysis
• Developed analytic pipeline for scientometric evaluation tudomanymetria.com (by R Shiny)
• Administered the Hungarian membership of ELIXIR international bioinformatic society
• Planned and cooperated in organizing conferences

02/2014
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03/2014

logistics assistant
Dreher Sörgyárak Zrt.   📍 Budapest, Hungary
(Dreher Breweries Plc.)
• Inspected, documented and analyzed the returning times of empty bottles and kegs (by Microsoft Excel and Minitab)
• Reported in English for supply chain management department

CONTACT INFO

@ peter.herman.89@gmail.com
 github.com/hermanp
in linkedin.com/in/hermanp1
👤 hermanp.github.io

For more information, please contact me via email.

SKILLS

R (tidyverse, shiny, some Bioconductor packages, blogdown)
SAS (beginner level)
statistics (survival analysis, descriptive, nonparametric statistics)
Microsoft Office Excel, Word, Powerpoint, Onenote
efficient web searching (Google, Internet Archive, knowledge bases, articles, books)
self-education
problem solving
Trello, Doodle
XML
HTML, CSS, JavaScript
SQL
Git, GitHub

*This resume was made with the R package **pagedown**.*

Last updated on 2022-03-20.

🎓 EDUCATION

2014 ● **Budapest University of Technology and Economics**
MSc in Environmental Engineering

2011 ● **Eötvös Loránd University**
BSc in Environmental Studies