

PÉTER LÁSZLÓ HERMAN



ACCOMPLISHMENTS

- **tudomanymetria.com**
This public dashboard is an R Shiny application, which aggregates and visualizes 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](https://publons.com)



PROFESSIONAL EXPERIENCE

01/2020
|
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
|
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
|
03/2014

- **logistics assistant**
[Dreher Sörgyárak Zrt.](#) (Dreher Breweries Plc.)
📍 Budapest, Hungary
 - 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



EDUCATION

2014

- **Budapest University of Technology and Economics**
MSc in Environmental Engineering

2011

- **Eötvös Loránd University**
BSc in Environmental Studies

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in linkedin.com/in/hermanp1
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For more information, please contact me via email.

SKILLS

R (tidyverse, shiny, some Bioconductor packages, blogdown)
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](https://pagedown.r-lib.io).

Last updated on 2020-11-14.