

# PETER HERMAN



## PROFESSIONAL EXPERIENCE

Jan 2020  
|  
Apr 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 (by R Shiny)
- Administered the Hungarian membership of ELIXIR international bioinformatic society

Febr 2015  
|  
Dec 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 (by R Shiny)
- Administered the Hungarian membership of ELIXIR international bioinformatic society
- Planned and cooperated in organizing conferences

Febr 2014  
|  
March 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

📍 Budapest, Hungary

Thesis: Land improvement experiments in lysimeters using waste: ecotoxicological testing of leachate by vegetal test organisms (in Hungarian)

2011

### Eötvös Loránd University

BSc in Environmental Studies

📍 Budapest, Hungary

Thesis: Air quality of indoor air in modern office buildings (in Hungarian)

## CONTACT INFO

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🐙 [github.com/hermanp](https://github.com/hermanp)

in [linkedin.com/in/hermanp1](https://linkedin.com/in/hermanp1)

👤 [hermanp.github.io](https://hermanp.github.io)

For more information, please contact me via email.

## SKILLS

**efficient web searching** (Google, Internet Archive, knowledge bases, articles, books)

**self-education**

**problem solving**

**R** (tidyverse, shiny, some Bioconductor packages, blogdown)

**Microsoft Office** Excel, Word, Powerpoint, Onenote  
Trello, Doodle

**XML**

HTML, CSS, JavaScript

SQL

Git, GitHub

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

*Last updated on 2020-10-21.*