



TUOMAS BORMAN

Data Scientist, Bioinformatician

☎ +358 40 522 5386
 ✉ tuomas.v.borman@utu.fi
 in TuomasBorman
 ○ TuomasBorman
 📞 0000-0002-8563-8884

EDUCATION

Master of Science (Tech.) <i>Biotechnology</i> University of Turku	2020 – 2022 Turku, Finland
Bachelor of Science (Econ.) <i>Accounting and Finance</i> University of Turku	2020 – 2022 Turku, Finland
Master of Science (Econ.) <i>Accounting and Finance</i> University of Turku	2022 – (2023) Turku, Finland
Bachelor of Science (Tech.) <i>Biotechnology</i> University of Turku	2017 – 2020 Turku, Finland

WORK EXPERIENCE

Project Researcher (Data Science) University of Turku	July 2022 – Present Turku, Finland
<ul style="list-style-type: none"> Analyzed biomedical data and developed data science tools. 	
Project Worker Handata Oy	April 2022 – Present Turku, Finland
<ul style="list-style-type: none"> Developed business intelligence tools. 	
Research Assistant (Data Science) University of Turku	October 2020 – July 2022 Turku, Finland
<ul style="list-style-type: none"> Analyzed biomedical data and developed data science tools. 	
Teaching Assistant (Biotechnology) University of Turku	Oct 2020 – Nov 2020 & Jan 2021 – Feb 2021 Turku, Finland
<ul style="list-style-type: none"> Teaching on a M.Sc level laboratory course (Laboratory Exercises in Molecular Biotechnology). Teaching on a B.Sc level laboratory course (Biotechnical Systems). 	

PROJECTS

<i>miaverse</i> <i>R/Bioconductor framework for microbiome analysis</i> https://microbiome.github.io/	2020 – Present
<ul style="list-style-type: none"> One of the developers of <i>miaverse</i>. Maintainer of packages <i>mia</i> and <i>miaViz</i>. 	

CERTIFICATES

EMBO — EMBL Symposium <i>Multimics to Mechanisms: Challenges in Data Integration</i> European Molecular Biology Laboratory	September 2021
PMAF Project Management Foundation Certificate (IPMA D) Projektiammattilaiset PRY, Project Professionals Finland	April 2018

SKILLS AND INTERESTS

Tools and technologies: R, Python, SQL, GIT, Statistical Modeling, Machine Learning, Data Mining...
Languages: English (Full professional proficiency), Finnish (Native), Swedish (Limited working proficiency), German (Elementary proficiency)