

TUOMAS BORMAN

Data Scientist & Bioinformatician — MSc (Tech) & MSc (Econ)

-  +358 40 522 5386
-  tuomas.v.borman@utu.fi
-  TuomasBorman
-  TuomasBorman
-  0000-0002-8563-8884

WORK EXPERIENCE

Doctoral Researcher (Data Science)	January 2023 – Present
University of Turku	Turku, Finland
Entrepreneur (Data science & bioinformatics consulting)	July 2023 – Present
Statlab Oy	Turku, Finland
Project Worker	April 2022 – December 2022
Handata Oy	Turku, Finland
• Developed business intelligence tools.	
Project Researcher (Data Science)	July 2022 – December 2022
University of Turku	Turku, Finland
• Analyzed biomedical data and developed data science tools.	
Research Assistant (Data Science)	October 2020 – July 2022
University of Turku	Turku, Finland
• Analyzed biomedical data and developed data science tools.	
Teaching Assistant (Biotechnology)	Oct 2020 – Nov 2020 & Jan 2021 – Feb 2021
University of Turku	Turku, Finland
• Teaching on a M.Sc level laboratory course (Laboratory Exercises in Molecular Biotechnology).	
• Teaching on a B.Sc level laboratory course (Biotechnical Systems).	

EDUCATION

Doctor of Science (Technology) Information and Communication Technology	2023 – (2026)
University of Turku	Turku, Finland
Master of Science (Economics and Business Administration) Accounting and Finance	2022 – 2023
University of Turku	Turku, Finland
Master of Science (Technology) Biotechnology	2020 – 2022
University of Turku	Turku, Finland
Bachelor of Science (Economics and Business Administration) Accounting and Finance	2020 – 2022
University of Turku	Turku, Finland
Bachelor of Science (Technology) Biotechnology	2017 – 2020
University of Turku	Turku, Finland

VOLUNTEERING

Bioconductor Community Advisory Board (CAB)	2025 – Present
Member	
The Finnish Society for Bioinformatics	2024 – Present
Board member	
Computational and Molecular Methodologies for Life Sciences BioCity Turku	2022 – Present
Coordinator	
European Bioconductor Conference 2026	2025 – Present
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European Bioconductor Conference 2025	2024 – 2025
Organizing committee member	
Outreachy	January 2023 – August 2023
Mentor	

CERTIFICATES**Carpentries**

Instructor

June 2025

EMBO — EMBL Symposium | Multiomics to Mechanisms: Challenges in Data Integration

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)