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

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

WORK EXPERIENCE

Doctoral Researcher (Data Science)	January 2023 – Present
University of Turku	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

PROJECTS

miaverse	*R/Bioconductor framework for microbiome analysis*	2020 – Present
Key developer	

CERTIFICATES

EMBO — EMBL Symposium	*Multiomics to Mechanisms: Challenges in Data Integration*	September 2021
European Molecular Biology Laboratory	

PMAF Project Management Foundation Certificate	*(IPMA D)*	April 2018
Projektiammattilaiset PRY, Project Professionals Finland	

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)