

WOJCIECH BAŻANT

Email: wojciech.bazant@gmail.com

Code: <https://github.com/wbazant>

EDUCATION

2013 – 2014 **Somerville College, University of Oxford**
MMath, Mathematics
First Class Honors

2010 – 2013 **Somerville College, University of Oxford**
BA, Mathematics
Upper Second Class Honors

CAREER

2023 – 2024 **Data Engineer Ethermed, remote**

- Early employee at a startup with an AI product for American healthcare
- Created abstraction layers, machine learning models, and processing workflows

2022 **Data Engineer, freelance Deep Tech Jobs, remote**

- Converted low-code workflow to AWS Lambda solution for a startup client

2022 – 2023 **Programme & Data Analyst, University of Glasgow, Scotland**

2019 – 2022 **Bioinformatics Application Developer, Senior (D), University of Pennsylvania, USA**

- Member of the data development team in the VEuPathDB group
- Developed and ran processing pipelines for MicrobiomeDB project
- Published a novel tool (<http://doi.org/10.1186/s40168-023-01505-1>)

2018 – 2019 **Bioinformatician, Wellcome Sanger Institute, United Kingdom**

- Reliably ran data production cycles for WormBase ParaSite project
- Designed and developed an ingest process for public worm RNASeq data
- Contributed to research projects in the Sanger Berriman lab
- Ran helpdesk, wrote blog and release notes, and represented the resource at conferences

2016 – 2017 **Full Stack Engineer, European Bioinformatics Institute, United Kingdom**

- Part of three person development team for Expression Atlas project
- Maintained the Java + Spring web app and a React frontend

2014 – 2016 **Technology Associate, Morgan Stanley, United Kingdom**

- Eight weeks of intensive training with technologies across the stack
- Core developer for a Java application on top of a Hazelcast distributed cluster
- Maintained risk and P&L calculation engines in Scala and A+
- Investigated data quality and production issues

2013 **Summer Intern, Infosys, India**

- Researched encoding of business compliance rules with model checking

2010 – 2013 **Tutor, Akademeia, Poland**

- Tutored over 50 students in mathematics and physics

HOBBIES

chess, Go, slacklining, hiking, kayaking, gardening