

Kontakt

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Top-Kenntnisse

Molecular & Cellular Biology

Numerical Simulation

Python (Programmiersprache)

Maximilian von Büdingen

Ph.D Candidate in Molecular Life Sciences
Schweiz

Berufserfahrung

Universitat Pompeu Fabra

Internship in Prof. Garcia-Ojalvo's lab at Universitat Pompeu Fabra
Juni 2020 - September 2020 (4 Monate)

Barcelona (Internship done remotely due to coronavirus pandemic)

Worked in the lab of Prof. Garcia-Ojalvo as an intern. Project title: "Analyzing the Robustness of an n-Cell System with Different Forms of Coupling."

Systems were simulated in Python and Julia, and the final report of the project earned a grade of 6 (highest in Swiss University system)

Ausbildung

University of Zurich

Doctor of Philosophy, Molecular Life Sciences · (März 2024 - Juli 2028)

University of Zurich

Master of Science - MS, Quantitative and Systems Biology · (2022 - 2023)

Universität Zürich | University of Zurich

Bachelor, Biologie · (2018 - 2022)