
Education

- 2023– **University of Warwick, United Kingdom**,
PhD studies, supervised by Martin Gallauer
- 2022–2023 **University of Cambridge, United Kingdom**,
MASt in Pure Mathematics (Part III of the Mathematical Tripos) – Distinction,
Essay: *Topics in Complex Cobordism*, supervised by Oscar Randal-Williams
- 2019–2022 **Technische Universität Dresden, Germany**,
B.Sc. in Mathematics with a minor in Computer Science – 1.2 (excellent),
Bachelor thesis: *Galois and Monodromy Groups in Algebraic Geometry*, supervised by Mario Kummer
- 2010–2018 **Rosa-Luxemburg-Gymnasium, Berlin, Germany**,
A-levels – 1.0 (887/900, best of the year)

Research

Homotopy theory, algebraic geometry, in particular equivariant stable homotopy theory and connections to representation theory and motivic theory

- Preprints **Modular fixed points in equivariant homotopy theory**,
available at arxiv.org/abs/2506.21413

Awards & Scholarships

- 2023– **University of Warwick, Centre for Doctoral Training in Mathematics**,
Full departmental funding for four years of PhD studies
- 2019–2023 **Fellowship with the German Academic Scholarship Foundation**,
(Studienstiftung des deutschen Volkes)
- 2018 **A-levels award for the best written mathematics advanced course exam of the German Mathematical Society (DMV)**

Teaching

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| Warwick | Spring 2026 | Teaching Assistant for MA4J7 Cohomology and Poincaré Duality |
| | Autumn 2025 | Teaching Assistant for MA268 Algebra 3 |
| | Spring 2025 | Supervisions for MA148 Vectors and Matrices and MA143 Calculus 2
Teaching Assistant for MA3H6 Algebraic Topology |
| | Autumn 2024 | Supervisions for MA138 Sets and Numbers and MA142 Calculus 1
Teaching Assistant for MA243 Geometry |
| | Spring 2024 | Supervisions for MA148 Vectors and Matrices and MA143 Calculus 2
Marking for MA260 Norms, Metrics and Topologies |
| Dresden | Autumn 2020 | Exercise Instructor Bridging Course Mathematics |

Language Abilities

- German Mother tongue
English Fluent
Latin Latinum certificate