

Lukas Bundrock

Curriculum Vitae

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Professional Development

- since 03/2024 **Postdoc**, *University of Alabama*
- 09/2020 - 02/2024 **Research Assistant**, *Institute for Mathematics, RWTH Aachen University*
- Teaching assistant in the lecture „Higher Mathematics I“, „Higher Mathematics II“ and „Higher Mathematics III“
 - Teaching assistant in the lecture „Functional analysis“
 - Mentor for the Mathematics Bachelor Course of Study
 - Deputy member of the Commission for Mathematics
- 10/2016 - 08/2020 **Student Assistant**, *RWTH Aachen University*

Academic Education

- 09/2020 - 11/2023 **PhD Student**, *RWTH Aachen University*
- Titel: The Robin Eigenvalue in Exterior Domains
 - Advisors: Priv.-Doz. Dr. Alfred Wagner , Prof. Dr. Heiko von der Mosel
- 10/2018 - 08/2020 **Master of Science (Mathematics)**, *RWTH Aachen University*
- Master's Thesis: Domain variations and their application to Gamow's liquid drops
 - Advisor: Priv.-Doz. Dr. Alfred Wagner
- 10/2015 - 09/2018 **Bachelor of Science (Mathematics)**, *RWTH Aachen University*
- Bachelor's Thesis: Approximation on the sphere
 - Advisor: Prof. Dr. Holger Rauhut

Academic Honors

- 11/2019 **Schöneborn Award 2019**
Recognition for excellent performance in the Bachelor

Languages

- German Native speaker
English Fluent

April 8, 2024