



CV of

**Jeffrey  
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*Bilingual Mathematics Teacher*

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Citizenship: German

## Languages

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**English** (*Native Language*), **German** (*Level C1*), **Spanish** (*Level B1*)

## Education

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- 2010 **MSc in Mathematics, Set Theory and Logic, Grade: 1.7 (Scale 1-5)**  
*Rheinische Friedrich-Wilhelms-Universität Bonn, Bonn, Germany*  
**Thesis Title:** Generic Reals and Proper Forcing  
**Advisor:** Prof. Dr. Peter Koepke
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- 2004 **BSc Ed in Mathematics Education, GPA 3.35 (out of 4.0)**  
*University of Kansas, Lawrence, KS, USA*

## Academic Work History

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- Aug. 2022 **Middle/Secondary Mathematics Teacher**  
-Current *The British International School Bratislava*
- Teaching Mathematics to ages 11-18+. (UK: KS3, KS4, and KS5)
  - Teaching Cambridge IGCSE (0580, 0606, 0607).
  - Teaching IB DP, Both AA and AI, SL and HL.
  - Leading a Ukulele workshop for students each fortnight.
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- Jan. 2019 **Middle/Secondary Mathematics Teacher**  
-Jun. 2021 *Hastings School, Madrid, Spain*
- Taught Mathematics to ages 11-18+. (UK: KS3, KS4, and KS5)
  - Taught Cambridge IGCSE Curriculum in KS4, and Edexcel A-Level KS5.
  - Taught Further Maths. (Modules: P1-P4, D1, FP1-FP3, M1-M2, S1-S2)
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- Aug. 2013 **Gymnasiallehrer (Middle/Secondary School Teacher)**  
-Dec. 2018 *Phorms Bavaria gGmbH, Munich, Germany*
- Taught Mathematics to ages 10-19+. (grades 5-12)
  - Integrated IB and Bavarian Abitur standards into a single curriculum.
  - Taught both Mathematics Enrichment and Intervention classes.
  - Language of instruction was both English and German.
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- Oct. 2011 **Wissenschaftlicher Mitarbeiter (Research Fellow)**  
-Jul. 2013 *Albert-Ludwigs-Universität Freiburg, Freiburg, Germany*
- Provided a tutorial to an advanced logic seminar.
  - Organized exercise courses for the following lectures:  
Mathematical Logic, Cardinal Arithmetic, Independence Proofs.
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- Aug. 2010 **Middle School Mathematics Teacher**  
-Jul. 2011 *Bonn International School, Bonn, Germany*
- Taught Mathematics in the International Baccalaureate (IB)  
Middle Years Programme (MYP) curriculum to ages 11-15. (grades 6-9)

## Academic Work History (continued)

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- Mar. 2009 **Assistant Mathematics Teacher**  
-Jul. 2010 *Bonn International School, Bonn, Germany*  
• Assisted a full time teacher in a seventh grade mathematics classroom.
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- May 2004 **Graduate Teaching Assistant**  
-May 2008 *University of Kansas, Lawrence, KS, USA*  
• Taught the following courses: Mathematics for Elementary School Teachers, Intermediate Algebra, College Algebra, Pre-Calculus, Business Calculus, Engineering Calculus.
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- Aug. 2001 **Undergraduate Teaching Assistant**  
-May 2004 *University of Kansas, Lawrence, KS, USA*  
• Taught two courses of College Algebra per semester.

## Charitable Activities

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- Aug 2019 **Cross-Border Volunteer**  
(2 weeks) *HIAS, Ciudad Juárez, Mexico*  
• Worked directly with refugees crossing the southern US border.  
• Interviewed and recorded their stories, working mostly in Spanish.
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- Summers **Camp Counselor**  
2003, 2011 *Easter Seals Camp Sunnyside, Des Moines, IA, USA*  
• Worked as a summer camp counselor for people with disabilities.  
• Duties included recreation and personal care of campers aged 5 – 80+.
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- Summers **Journey of Hope 2002 Crew Member, and 2010 Cyclist**  
2002, 2010 *Push America*  
• Raised in total \$8,000 for Push America to help people with disabilities.  
• Was responsible of the safety of 30 cyclists as they cycled across the USA.  
• Cycled almost 4,000 miles from San Francisco, CA to Washington D.C.

## Professional Training

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- Nov. 2022 **Mathematics: Analysis and Approaches, Cat 2 IB Training**  
*Ibiscus - Completed Virtually*
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- Feb. 2016 **LehrplanPLUS Mathematik (Bavarian Abitur Training)**  
*Regionale Lehrerfortbildung Oberbayern - Ost, Munich, Germany*
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- Oct. 2015 **Phormative Bildungskonferenz**  
*Berlin, Germany*
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- Jan. 2015 **Dyskalkulie - Ursachen, Merkmale und Hilfen**  
*Legasthenie- und Dyskalkuliezentrum, Institut für Lerntherapie, Munich, Germany*
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- Dec. 2014 **Schüleraktivierende Unterrichtsmethoden im Fach Mathematik**  
*Ministerialbeauftragter für die Gymnasien in Oberbayern - Ost, Kirchseeon, Germany*
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- Nov. 2013 **InThinking Mathematics SL Workshop (IB Training)**  
*InThinking, Barcelona, Spain*

## Conferences Attended and Talks Given

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- Jan. 2013 **Winter School in Abstract Analysis:  
Section Set Theory and Topology**  
*Hejnice, Czech Republic*  
**Talk Given:** *Cardinal Invariants and the P-ideal Dichotomy*
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- Dec. 2012 **Oberseminar Mathematische Logik**  
*Albert-Ludwigs-Universität Freiburg, Freiburg, Germany*  
**Talk Given:** *Cardinal Invariants and the P-ideal Dichotomy*
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- Sep. 2012 **Set Theory & Topology Seminar**  
*University of Kansas, Lawrence, KS, USA*  
**Talk Given:** *Configurations of Cardinal Invariants Consistent with the P-ideal Dichotomy*
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- Jul. 2012 **Logic Colloquium 2012 of the Association for Symbolic Logic**  
*Manchester, United Kingdom*
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- Jul. 2012 **Trends in Set Theory**  
*Warsaw, Poland*
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- Apr. 2012 **5th Young Set Theory Workshop**  
*CIRM: Luminy, France*
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- Jan. 2012 **Winter School in Abstract Analysis:  
Section Set Theory and Topology**  
*Hejnice, Czech Republic*

## Awards Received

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- 2013 Awarded half support to attend the Winterschool in Abstract Analysis from the conference organizers.
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- 2012 Awarded full support from the Association for Symbolic Logic to attend the ASL Logic Colloquium.
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- 2012 Awarded conference fees and accomodation to attend Trends in Set Theory from the conference organizers.
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- 2012 Awarded a travel grant from the Association for Symbolic Logic to attend the 5th Young Set Theory Workshop.
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- 2008 Awarded a stipend for the first semester of study as a Masters Student at the University of Bonn.
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- 2006 Awarded the Graduate Direct Exchange Scholarship to study at the University of Bonn, Germany for the 2006-07 academic year.
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- 2003 Awarded the Push America Summer Fellowship for work at Camp Sunnyside.