

JONATHAN BENOIT

Curriculum Vitae

Contact Information

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EDUCATION

Ph.D. Mathematics GPA: 4.0 May 2025
University of Kentucky

B.S. Chemical Engineering May 2018
Purdue University

RESEARCH INTEREST

My research interests are in partial differential equations and applied mathematics. In particular, I enjoy the methods of applied mathematics which can be used for numerical solutions to partial differential equations.

PROFESSIONAL EXPERIENCE

Data Engineer August 2018 - August 2020
Beacon Health System South Bend, IN
Supervisor: Clint Casper

- Familiarity with relational databases and SQL
- Learned to work in professional setting following undergraduate work

RESEARCH EXPERIENCE

NSF Research Assistant May 2021 - Present
University of Kentucky Lexington, KY
Supervisor: Jing Qin

TEACHING EXPERIENCE

Teaching Assistant
University of Kentucky

Fall 2020
Lexington, KY

- MA 113 - Calculus I
Supervisor: Jing Qin

Fall 2020

- MA 114 - Calculus II
Supervisor: erica Whitaker

Spring 2021