

Résumé

Contact:
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<https://erik-hasse.github.io/>

University of Iowa Iowa City, IA August 2013-Present

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| North Dakota State University | Fargo, ND | August 2009-May 2013 |
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- B.S. in Mathematics, May 2013
- Minor in Computer Science

University of Iowa Iowa City, IA August 2013-Present

Teaching Assistant and Primary Instructor

- Helped students succeed in mathematics courses at all levels (see list below)
- Developed interpersonal skills via small group tutoring and leading classes
- Provided accurate and prompt feedback to student submitted work

John Deere Electronic Solutions	Fargo, ND	October 2010-September 2011
Software Design Intern		

- Developed C++ programs to control test equipment
- Ran tests on production code and reported bugs with potential fixes
- Assisted in creating documentation, including writing requirements and developing tests

- Programming languages: Python, C++, Haskell
- Python Packages: NumPy, Pandas, Scikit-learn, Seaborn, TensorFlow
- Software: Microsoft Office, Wolfram Mathematica, LaTeX
- Operating systems: Microsoft Windows, various Linux distributions (including terminal commands), iOS

Reducing Fractions to Lowest Terms, *Rings, Polynomials, and Modules*, (2017), 1-11 (with Daniel D. Anderson).