

UNIVERSITY OF OREGON MATHEMATICS DEPARTMENT PRESENTS

From Riemann zeta to big data: A journey through Mathematics and the lessons learned along the way

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I recall being an undergrad math major, knowing that math was a simultaneously fun and powerful tool, but not quite understanding how I could be a "professional mathematician," or what that even meant! Sure, math is everywhere *gestures vaguely in the direction of everywhere,* but I needed something a bit more concrete than that. Today, I still don't know everywhere that math is, but I've found a few interesting places. In this talk, I'm going to share some snapshots from my journey in math. I'll show you some of the specific ways that I've enjoyed math and how I've made a career out of that enjoyment. In particular, I'm going to share how I went from being an academic number theorist studying the cobweb covered equations of antiquity to becoming a cutting edge data scientist, often called the "sexiest job of the 21st century." I'll leave lots of space for questions and conversation!

All are welcome at this talk

Check out our website at <https://blogs.uoregon.edu/mathisawesome>

