

ABOUT	<p>Mathematician turned machine learning scientist, with 10 years of experience collaborating with small teams on difficult and abstract problems.</p> <p>Accomplished at analyzing problems, constructing solutions, and effectively communicating the results to users and stakeholders with varying levels of expertise. Excels at synthesizing and distilling complex concepts/scenarios into easily understandable forms, analytical reasoning, and rapidly acquiring new skills and knowledge.</p>
EXPERIENCE	<p>Yahoo, Research Scientist, 7/2022 – Present.</p> <p>University of Illinois Urbana-Champaign, Assistant Professor, 8/2016 – 8/2021.</p> <p>Stanford University, Postdoctoral Fellow, 8/2013 – 8/2016.</p> <p>Institute for Advanced Study, Member, 8/2014 – 8/2015.</p>
ACADEMIC SUMMARY	<ul style="list-style-type: none">• Published 10 papers (400+ citations) in geometry and probability in top math journals• 20+ keynote speeches at international conferences (e.g. Germany, France, UK)• 20+ research lectures at elite universities (e.g. MIT, Columbia, Berkeley, ETH Zürich)• Taught dozens of math courses at the upper undergraduate and graduate level
EDUCATION	<p>University of Chicago, Ph.D., Mathematics, 2013.</p> <p>National Science Foundation Postdoctoral Research Fellowship</p> <p>Reed College, B.A., Mathematics, 2007.</p> <p>Phi Beta Kappa, Barry M. Goldwater Scholarship</p>
SKILLS	<p>Python, Git, Scikit-Learn, PyTorch, Keras, NumPy, SciPy, Pandas, Machine Learning, Data Science, Probability, Statistics, Mathematics</p>
PROFILES	<p>linkedin.com/in/stromborman</p> <p>github.com/stromborman</p>
CONTACT	<p>stromborman@gmail.com</p>
CITIZENSHIP	<p>USA</p>