

Devon F. Proctor
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Education

- **Stanford University** Stanford, CA
Master of Science in Statistics 2010 - 2011
- **Stanford University** Stanford, CA
Bachelor of Science in Mathematical & Computational Sciences 2006 - 2010
- **Stanford University** Stanford, CA
Bachelor of Arts in Economics 2006 - 2010

Work Experience

- **Inceptive Nucleics** Palo Alto, CA
Founding Engineer 2021 - 2022
 - Built technical systems for large scale machine learning experiments and high-throughput biochemical assays.
 - Developed numerous processes, including hiring, helping to grow the team from 3 to 17.
- **Stripe** San Francisco, CA
Machine Learning Engineer 2021
 - Machine learning lead for a small team developing novel applications of machine learning across Stripe's payments products.
- **Covid Contact Tracing** Mountain View, CA
Founder, CEO 2020
 - Developed a practical approach to contact tracing for COVID-19.
 - Recruited and led a cross-functional team of two dozen volunteers.
 - Collaborated with faculty at Stanford Department of Epidemiology and Population Health to design a research protocol to test our solution.
- **Change Research** San Francisco, CA
Head of Engineering 2019 - 2020
 - Led a small engineering team (7 full-time) developing tools for automated fielding and analysis of digital polls for political campaigns and issues groups.
- **Google** Mountain View, CA
Software Engineer, Manager: Search, Google[x], Machine Intelligence 2011 - 2018
 - Technical lead and engineering manager for several machine learning teams across Search, Google[x], and Machine Intelligence.
 - Helped develop novel methods across machine learning domains including natural language understanding, machine translation, and on-device learning, and helped to integrate them into Google products.

Skills

Languages Google readability in C++, Java, Python, JavaScript. Extensive experience in machine learning and full-stack engineering.

Activities

June 2018 - July 2019 Mountain biked from Alaska to Argentina (www.headed-south.com).