

Scott Clark

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Palo Alto, CA
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- Multi-time founder and executive translating AI research into production for 15+ years
- Led teams from 2 to 200, responsible for everything from novel research to P&L
- 5 STEM degrees; Cornell Applied Math PhD (DOE Computational Science Graduate Fellow); 15 peer-reviewed papers, 20 granted patents, 1,200+ citations (h-index 16); Forbes 30 Under 30

Experience

- **Distributional** Palo Alto, CA
Co-founder and CEO July 2023 - current
 - Analytics for agents, discovering behavioral signals in AI logs for continuous improvement
 - Built enterprise tooling for AI reliability with statistical testing and adaptive analytics
 - Led a remote team of 30. Raised \$30M from a16z, Two Sigma, others over 2 rounds
- **Intel** Portland, OR
VP & GM of AI and HPC in Supercomputing Group November 2020 - June 2023
 - Led a team of 200 engineers and technologists worldwide, overseeing a \$70M annual budget
 - Responsible for AI and HPC application quality on 35MW+ government datacenters
 - Drove org structure and engineering process across multiple chip and datacenter launches
- **SigOpt** San Francisco, CA
Co-founder and CEO November 2014 - November 2020
 - Bayesian Optimization-as-a-Service product based on my PhD and open source work
 - Led a team of 25; published research at top conferences and closed several million in ARR
 - Acquired by Intel. Raised \$17M from a16z, Two Sigma, YC (W15), others over 3 rounds
- **Yelp** San Francisco, CA
Data Mining Engineer and Lead on Ad Targeting Team July 2012 - December 2014
 - Led MOE team (Metric Optimization Engine), 1.3k+ star open source repo based on my PhD
 - Developed novel location-based and bandit-optimized ad targeting algorithms
 - Created the Yelp Dataset Challenge, used by hundreds of thousands of students globally

Education and Research Experience

- **Cornell University** Ithaca, NY
Ph.D. Applied Mathematics, M.S. Computer Science 2008 - 2012
 - Department of Energy Computational Science Graduate Fellow (Full Scholarship, 4 years)
 - AI, ML, and Computational Science applied to bioinformatics and global optimization
- **Oregon State University** Corvallis, OR
B.Sc. Mathematics, B.Sc. Computational Physics, B.Sc. Physics 2004 - 2008
 - Graduated Magna Cum Laude with three Bachelors of Science degrees in four years

- **Summer Research** Worldwide
- *Internships and DOE/NSF Research Assistant Roles* 2006-2011
 - 2011: Bloomberg LP - Forward and backward portfolio analysis
 - 2010: DOE Joint Genome Institute - Metagenomic assembly analysis and evals
 - 2009: Los Alamos National Laboratory - Sequence alignment research using CUDA
 - 2008: Oregon State University - Finite element analysis with uncertainty
 - 2007: Max Planck Institute (PKS, Dresden) - Research on quantum extreme value statistics
 - 2006: University of California: Davis - Computational biophysics analysis of protein folding

Expertise

- **Executive:** P&L; org design from 2 to 200; M&A sell-side (SigOpt→Intel 2020); ~\$47M raised over 5+ rounds; board governance (chairman of SigOpt and Distributional boards, OMSI Treasurer, OSU CoS).
- **Research:** Bayesian optimization, AutoML, ML/AI/LLM-Ops, LLM/agent evaluation, AI reliability and testing; 15 peer-reviewed papers, 20 patents (h-index 16, 1,200+ cites on Google Scholar).
- **Technical:** Python; production-ML observability; statistical testing for AI; experiment design; HPC at DOE-supercomputer scale (NERSC PI).
- **Communication:** 40+ keynotes/conferences (NVIDIA GTC, MLconf, SC22, O'Reilly AI, Ai4); 20+ podcast appearances; several hundred executive briefings to F500 execs and boards over 10+ years via the a16z executive briefing center.

Board & Civic Service

- **Oregon Museum of Science and Industry (OMSI)** Portland, OR
Trustee 2022-2025
 - Treasurer; Executive Committee; Chair, Finance Committee
- **Oregon State University College of Science** Corvallis, OR
Board Member 2019-2025
 - Board of Advisors, Industry and Innovation Council