

Bradley Cater

ENGINEERING MANAGER

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Experience

MongoDB, Inc.

LEAD SOFTWARE ENGINEER

Ottawa, ON

December 2023 - PRESENT

- Team lead within Replicated Storage Services, responsible for developing the internal APIs for concurrent, efficient access to the data store(s) and replication of data across a replica set
- Manage a small team of individual contributors: ensuring their success, aiding their career growth, and facilitating their technical work

Stripe, Inc.

ENGINEERING MANAGER

Ottawa, ON

January 2021 - November 2023

- Engineering manager on the Feature Deployments team, responsible for reliable deployments and safe runtime configuration changes
- Led 6 engineers from their first day at Stripe; coached 2 engineers to promotion
- Led Operations Review to drive operational excellence - incident remediations, SLOs, etc. - for an org of more than 200 people

Stripe, Inc.

INFRASTRUCTURE ENGINEER

Ottawa, ON

April 2020 - January 2021

- Member of the Deploy team responsible for safe, tested, validated, auditable, observable deployments
- Led the development of the pre-production environment, a production-like environment where automated tests run on realistic hardware
- Re-architected our in-house deployment system from a set of independent deployment types to an orchestrator/executor of composable stages

Morgan Stanley

VICE PRESIDENT

New York City, NY, and Montréal, QC

January 2015 - March 2020

- Developed features for Optimus, the MS framework that provides a custom Scala build, persistence, caching, async, distribution, and UI
- Led group training sessions for up to 20 developers
- Managed the interview schedule for the NYC team

Betterific (acquired by IdeaScale)

CO-FOUNDER, CTO

Boston, MA

September 2012 - January 2015

- Created a white-label ideation platform for Fortune 500 clients
- Deployed and managed the platform on AWS
- Led a team of 4 engineering interns

Panjiva, Inc. (acquired by S&P Global)

MEMBER OF TECHNICAL STAFF

Cambridge, MA

April 2010 - September 2012

- Built Trendspotting, a product that aggregates tens of millions of rows of cross-border shipment data to study global trade by HTS Code
- Maintained the company's web-crawling and post-processing systems on AWS
- Led 2-4 person engineering teams

Chitika, Inc.

SOFTWARE ENGINEER

Westborough, MA

August 2009 - April 2010

- Contributed to the RTB (real-time bidding) platform with extremely low latency requirements

Snaptalent, Inc.

CO-FOUNDER, VP ENGINEERING

San Francisco, CA

Spring 2008 - August 2009

- Used machine learning to target millions of job ad impressions per day on our publisher network

Education

Massachusetts Institute of Technology

SCIENTIÆ BACCALAUREUS, MATHEMATICS WITH COMPUTER SCIENCE

Cambridge, MA

June 2008

Skills

Languages C++, Golang, Scala, Java, Ruby (Ruby on Rails), SQL, Python