

**Breandan Considine** • 3855 Main St. Bethlehem, NH 03574 • 1-(603)-869-5507 • bre@ndan.co

**Seeking** Challenging opportunities in machine learning research, pursuing further education.

**Education** Université de Montréal, Montréal, Canada – Ph.D. Machine Learning (2020)  
Rochester Institute of Technology, Rochester, NY – B.S. Computer Science (2012)  
Shanghai Jiao Tong University, Shanghai, China – Chinese Studies (2010-2011)

## Experience

*JetBrains, Inc.* (4/14–4/2016) – Developer Advocate. Responsible for producing technical content, writing code, public speaking, and learning from highly-talented developers around the world.

*OneSpot, Inc.* (6/12–5/13) – Software Engineer. Responsible for launching a business critical real-time bidder. Patented new technologies for content analysis, image classification, transaction processing and machine learning on large datasets. Helped raise \$7 million in venture capital.

*Garnet Hill, Inc.* (7/09–8/10) – Data Analyst. Authored a company-wide business knowledge database. Built and optimized an inventory control tool to handle liquidation surplus and wrote SQL Server procedures to model elasticity and dynamically adjust price across sales categories.

*FIRST Robotics Team #2523* (8/07–5/08) – Co-founder, Lead Programmer. Wrote our team's \$15,000 NASA grant application. Collaborated with industry experts from IBM and Oracle. Designed and wrote our team's AI and control software for the FIRST Robotics Competition.

## Leadership

*JavaOne Shanghai* (2013), *Vermont Code Camp* (2014), *Houston TechFest* (2014), *Silicon Valley Code Camp* (2014, 2016), *Stanford University* (2015), *GWT.Create* (2015), *Boston Code Camp* (2015), *DroidCon Montreal* (2015), *AnDevCon Boston* (2015), *JavaOne Brazil* (2015, 2016), *JavaOne San Francisco* (2015, 2016), *DevNexus* (2016, 2017), *ConFoo* (2016, 2017), *EclipseCon* (2016), *Great Indian Developer Summit* (2016, 2017), *PyCon Ireland* (2016), *Devorx Belgium* (2016), *Devorx US* (2017) – Speaker. Teaching developer tools, machine learning, organizing meetups.

*RIT Badminton* (2011, 2012) – President. Recruited talented athletes, organized fundraisers and tournaments, ran practices and drove the expansion of RIT's inter-collegiate badminton program.

*Shanghai Jiao Tong University* (2010–2011) – Student Ambassador. Coordinated extracurricular activities connecting Chinese and international students, and helped promote cultural exchange.

*Grace Stuart Orcutt Library* (2007–2008) – Archivist. Collected, cataloged, preserved and archived The Newell Collection, an anthology of ancient manuscripts from State Senator Graham Newell.

## Excellence

People-oriented programmer with a passion for languages. Fluent in Java, Kotlin, Python, C/C++, and Chinese. Well-traveled on clouds, Rails, Linux, Git, Maven and Gradle. Fast algorithms and rapid prototypes. Clean design patterns and high performance benchmarks. Results-driven software developer with relational table manners and strong referential integrity (available upon request).

breandan.net • [www.github.com/breandan](http://www.github.com/breandan) • [www.linkedin.com/in/bconsidine](http://www.linkedin.com/in/bconsidine)