Breandan Considine • 3855 Main St. Bethlehem, NH 03574 • 1–(603)–348–0262 • bre@ndan.co

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

Education 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–Present) Developer Advocate. Producing technical content, writing software, growing communities, building bridges and learning from highly-talented developers.
- OneSpot, Inc. (6/12–5/13) Software Engineer. Responsible for launching a business critical realtime 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 adjust pricing 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 Fransisco (2015, 2016), DevNexus (2016), ConFoo (2016), EclipseCon (2016), Great Indian Developer Summit (2016), PyCon Ireland (2016), Devoxx Belgium (2016), Devoxx 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 lead the expansion of RIT's university badminton program.
- Shanghai Jiao Tong University (2010–2011) Student Ambassador. Coordinated extracurricular activities, connecting Chinese and international students and promoting cultural exchange.
- Grace Stuart Orcutt Library (2007–2008) Archivist. Independently collected, cataloged, preserved and archived The Newell Collection, a diverse anthology of antique manuscripts dating back to the 17th century from Vermont state senator, historian and professor Graham Newell.

Excellence

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

breandan.net • www.github.com/breandan • www.linkedin.com/in/bconsidine