

# Tim Cheeseman

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CONTACT INFORMATION      web: <http://www.timcheeseman.com>      e-mail: [contact@timcheeseman.com](mailto:contact@timcheeseman.com)  
                                      github: <https://github.com/cirla>

PROFESSIONAL EXPERIENCE      **Monetate, Inc.**, Conshohocken, PA  
                                      *Senior Software Engineer*      **November 2014 – Present**  
                                      Develop and maintain highly scalable software driving real-time personalization for large retail brands.

**Susquehanna International Group, LLP**, Bala Cynwyd, PA  
                                      *Software Developer*      **July 2013 – November 2014**  
                                      Developed and maintained software to provide market data for use in manual and automated trading strategies, with a strong emphasis on reliability and speed.

**Bloomberg LP**, New York, NY  
                                      *Financial Software Developer*      **June 2010 – October 2011**  
                                      Developed, maintained, and enhanced financial software used by hundreds of thousands of clients daily. Worked specifically with charting software and technical strategies (technical indicators and backtesting systems).

TEACHING EXPERIENCE      **Drexel University**, Philadelphia, PA  
                                      *Adjunct Instructor*      **Summer 2011, Summer 2014**  
                                      Instructed an in-class undergraduate course on data structures and algorithms.  
                                      Instructed an online e-learning graduate-level course on database theory.

**Bloomberg LP**, New York, NY  
                                      *Technical Trainer*      **October 2011 – July 2013**  
                                      Trained junior, senior, and intern new-hire software developers and provided continuing education for junior and senior software developers in both proprietary and standard technologies.  
                                      Developed, improved, and delivered training materials locally, remotely, and abroad.

COOPERATIVE EDUCATION      **Duane Morris LLP**, Philadelphia, PA  
                                      *Software Developer*      **September 2007 – March 2008**  
                                      Maintained, refactored, and extended a large intranet portal and collection of Java web applications.

**Motorola, Inc.**, Horsham, PA  
                                      *Engineer/Programmer/Product Verification*      **September 2006 – March 2007**  
                                      Designed, coded, and tested proprietary software to automate product testing, replacing expensive and time consuming manual testing plans.

EDUCATION      **Drexel University**, Philadelphia, PA  
                                      *Master of Science in Computer Science*      **September 2008 – June 2010**  
                                           • GPA: 3.63  
                                      *Bachelor of Science in Computer Science*      **September 2005 – June 2010**  
                                           • GPA: 3.67, *cum laude*  
                                           • Graduation with Honors Distinction

INTERESTS & ACHIEVEMENTS      Computer Science Education      Backpacking  
                                      Functional Programming      Homebrewing  
                                      Game Development      Microcontrollers  
                                      Eagle Scout (Boy Scouts of America), 2005