

Tim Cheeseman

CONTACT INFORMATION	web: http://www.timcheeseman.com github: https://github.com/cirla	e-mail: contact@timcheeseman.com
PROFESSIONAL EXPERIENCE	<p>Monetate, Inc., Conshohocken, PA <i>Software Engineer</i> Develop and maintain highly scalable software driving real-time personalization for large retail brands. November 2014 – Present</p> <p>Susquehanna International Group, LLP, Bala Cynwyd, PA <i>Software Developer</i> Developed and maintained software to provide market data for use in manual and automated trading strategies, with a strong emphasis on reliability and speed. July 2013 – November 2014</p> <p>Bloomberg LP, New York, NY <i>Financial Software Developer</i> 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). June 2010 – October 2011</p>	
TEACHING EXPERIENCE	<p>Drexel University, Philadelphia, PA <i>Adjunct Instructor</i> Instructed an in-class undergraduate course on data structures and algorithms. Instructed an online e-learning graduate-level course on database theory. Summer 2011, Summer 2014</p> <p>Bloomberg LP, New York, NY <i>Technical Trainer</i> 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. October 2011 – July 2013</p>	
COOPERATIVE EDUCATION	<p>Duane Morris LLP, Philadelphia, PA <i>Software Developer</i> Maintained, refactored, and extended a large intranet portal and collection of Java web applications. September 2007 – March 2008</p> <p>Motorola, Inc., Horsham, PA <i>Engineer/Programmer/Product Verification</i> Designed, coded, and tested proprietary software to automate product testing, replacing expensive and time consuming manual testing plans. September 2006 – March 2007</p>	
EDUCATION	<p>Drexel University, Philadelphia, PA <i>Master of Science in Computer Science</i> • GPA: 3.63 September 2008 – June 2010</p> <p><i>Bachelor of Science in Computer Science</i> • GPA: 3.67, <i>cum laude</i> • Graduation with Honors Distinction September 2005 – June 2010</p>	
INTERESTS & ACHIEVEMENTS	Computer Science Education Backpacking Functional Programming Homebrewing Game Development Microcontrollers Eagle Scout (Boy Scouts of America), 2005	