

Tim Cheeseman

CONTACT INFORMATION	https://www.timcheeseman.com https://github.com/cirla	tim@timcheeseman.com
PROFESSIONAL EXPERIENCE	AppNexus Inc. , Conshohocken, PA <i>Senior Software Engineer, Team Lead</i> Team lead for open source Prebid Server project under the Prebid.org organization.	March 2018 – Present
	Monetate, Inc. , Conshohocken, PA <i>Senior Software Engineer</i> Developed and maintained highly scalable software driving real-time personalization for large retail brands, including a high-volume, real-time machine learning product.	November 2014 – March 2018
	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
	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
	<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
TEACHING EXPERIENCE	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
EDUCATION	Drexel University , Philadelphia, PA <i>Master of Science in Computer Science</i> <ul style="list-style-type: none">• GPA: 3.63 <i>Bachelor of Science in Computer Science</i> <ul style="list-style-type: none">• GPA: 3.67, <i>cum laude</i>• Graduation with Honors Distinction	September 2008 – June 2010 September 2005 – June 2010
INTERESTS & ACHIEVEMENTS	Computer Science Education Backpacking NES Development Homebrewing Video Game Design Microcontrollers Eagle Scout (Boy Scouts of America), 2005	
PROJECTS	<i>Fun With Computers</i> <i>NES Development Tutorial Series</i>	https://timcheeseman.com/funwithcomputers/ https://timcheeseman.com/nesdev/