Tim Cheeseman

CONTACT
INFORMATION

https://www.timcheeseman.com   tim@timcheeseman.com
https://github.com/cirla

PROFESSIONAL
EXPERIENCE

AT&T Advertising & Analytics (formerly AppNexus Inc.), Conshohocken, PA

Senior Software Engineer, Team Lead   **March 2018 − Present**

Team lead for open source Prebid Server project under the `Prebid.org` organization.

Monetate, Inc., Conshohocken, PA

Senior Software Engineer   **November 2014 − March 2018**

Developed and maintained highly scalable software driving real-time personalization for large retail brands, including a high-volume, real-time machine learning product.

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

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.

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.

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
NES Development	Homebrewing
Video Game Design	Microcontrollers

Eagle Scout (Boy Scouts of America), 2005

PROJECTS

Fun With Computers   https://timcheeseman.com/funwithcomputers/

NES Development Tutorial Series   https://timcheeseman.com/nesdev/