# Thomas Holloway

## **Software Developer**

### Thomas Holloway

Austin, TX 78641



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Overview

Formal background in Computer Science with 10+ years of full stack development, startup and entrepreneurial experience with focus in analytics, devops, and user experience. Heavy interest in research and development in machine learning, data visualization, reactive apps, and streaming analysis.

#### **Experience**

#### NetCuras / Software Developer

December 2015 - PRESENT, Austin, TX

Data center monitoring and analysis. Custom dashboards, device discovery, functional event framework, vmware, netapp, snmp, ping, netflow, syslog, database monitoring, aggregation, dynamic alerting.

#### **Evernote / Software Developer**

January 2015 - December 2015, Austin, TX

Cross platform javascript editor, virtualized rendering, document diff library.

#### Savvy Sherpa / Software Developer

July 2014 - December 2014, Salt Lake City, UT

Machine learning, research and development. Clickstream analysis and ad retargeting platform research. LDA topic modeling and graph theory.

#### **Nuvi** / Co-Founder and Software Developer

July 2011 - July 2014, Salt Lake City, UT

Social media analytics, machine learning, sentiment analysis, custom dashboards, search, high fidelity user experience. Reporting, content clustering, topic modeling, event analysis, alerting, microservices.

#### **Education**

### Neumont University / Bachelor of Science in Computer Science

Sep 2005 - Sept 2008, Salt Lake City, UT.

#### Coursera - Various Lifelong Learning Classes

- Machine Learning with Andrew Ng (<a href="http://ml-class.org">http://ml-class.org</a>)
- Natural Language Processing (<a href="http://coursera.org/course/nlp">http://coursera.org/course/nlp</a>)
- Probabilistic Graphical Models (<a href="http://coursera.org/course/pgm">http://coursera.org/course/pgm</a>)
- Synapses, Neurons, and Brains (http://coursera.org/course/bluebrain)
- Neural Networks for Machine Learning
- (http://coursera.org/course/neuralnets)
- Social Network Analysis (http://coursera.org/course/sna)