

# Jake Singer

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[www.jakesinger.com](http://www.jakesinger.com)

Denton, TX

## ACTIVITIES & HONORS

- 1st Place in the UNT Game Programming 1 Industry Game Contest (Fall 2013)  
(See details at [www.jakesinger.com](http://www.jakesinger.com))
- Honors Hall Association Treasurer for the UNT Residence Hall Association (2013 - 2014)
- Honor Student (2012 - Present)
- Dean's List

## EDUCATION

University of North Texas, Denton, TX

Anticipated Graduation:

May 2015

Major:

Bachelor of Science in Computer Science

GPA:

3.48/4.0

## EXPERIENCE

University of North Texas, Denton, TX

May 2014 - September 2014

Undergraduate Research Assistant

- Developed iOS and Android software based on current research
- Developed web software capable of communicating with the mobile applications through web sockets

Merit Professional, Lewisville, TX

March 2011 - Present

Cartographer

Studio B Theater, Highland Village, TX

June 2010 - August 2011

Intern / Technical Advisor

ScrewAttack Entertainment LLC, Highland Village, TX

August 2009 - February 2010

Digital Effects Animator

## COURSE HIGHLIGHTS

Game Programming 1 and 2, Game Math and Physics, Principles of Systems Programming

## SKILLS

- Proficient with C / C++ / Java / Objective-C / Swift
- Experience with scripting languages, especially JavaScript, Lua, and UnrealScript
- Experience with iOS and Android development
- Capable of using version control systems such as Git, Mercurial, and Subversion
- Cross platform development in Visual Studio, Xcode, and Eclipse
- Understanding of multiple compilers including MSVC, GCC, and Clang
- Experience with fixed and programmable graphics pipelines in Direct3D and OpenGL