

# Alan Blevins

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## Education:

M.S. Student at Texas A&M University  
Visualization Sciences Major  
Completion Date: May, 2009

B.S. from Texas A&M University  
Computer Science Major, Math Minor  
3.1 GPA  
Graduation Date: December, 2005

## Work History:

- (8/08 – present) Texas A&M University College Station, TX  
- *Graduate Assistant (Teaching)*, Assist in preparing coursework, help students with their assignments, various research duties.
- (6/02 – 8/07) John Knox Ranch Presbyterian Camp Fischer, TX  
- *Program Director, Junior Counselor Program Director, Adventure Director, Counselor*, I began work at John Knox Ranch as a summer camp counselor in 2002. As time passed I took on more responsibility until becoming Program Director in 2007, when I was in charge of a staff of 20 and the logistics of running a camp for 700 children over the course of the summer.
- (3/04 – 5/05) Texas A&M University College Station, TX  
- *Student Technician*, Planned and analyzed lessons to teach Java programming and created software “learning modules” using Authorware.

## Awards, Honors:

Emerson Electric Co. National Scholarship Award Winner (2001)

## Relevant Coursework:

Modeling  
Rigging and Animation  
Rendering and Shading  
Physically-Based Modeling  
Image Synthesis (Ray Tracing)

Programming in Java  
Data Structures  
Database Systems  
Computer Architecture  
Artificial Intelligence  
Analysis of Algorithms  
Programming Language Design  
Computer Graphics  
Computer Networks  
Engineering Calculus I, II, III  
Differential Equations  
Cryptography and Communications  
Discreet Math  
Linear Algebra  
Statistics for Engineering and Science  
Ethics in Engineering  
Technical Writing

## Immediate Proficiency:

Maya  
Mental Ray and Renderman  
C++  
Java  
Windows and Linux

## Strong Understanding:

RSL  
OpenGL  
Qt  
MEL  
C  
Python

## Passing Knowledge of:

SQL  
PHP / JavaScript / etc  
OSX

## Long Since Forgotten:

Ada  
MIPS  
Perl  
Postscript