

# Eric Baron Shobe

<http://www.mieric.com>

## CAMPUS:

Washington University in St. Louis  
Saint Louis, Mo USA  
314-935-5040  
<http://www.wustl.edu>

## PERMANENT:

725 Kingsland Ave #102  
St. Louis, Mo USA 63130  
636-578-9948  
[ebsl@cec.wustl.edu](mailto:ebsl@cec.wustl.edu)

## Education:

### Master of Science in Computer Science – Spring 2006

Project: *Implementation Of Multi-Partitioning Surface Construction From 2D Curves*

Advisor: Cindy Grimm

Masters Project Committee: Tao Ju, Cindy Grimm, Robert Pless

Washington University in St. Louis – <http://www.wustl.edu>

St. Louis, Mo

### Bachelor of Science in Computer Science– Winter 2003

University of Missouri – Columbia - <http://www.missouri.edu>

Columbia, Mo

## Professional:

Washington University Saint Louis, MO

Web Technical Developer 2004-2006

Sites: [orientation.wustl.edu](http://orientation.wustl.edu), [parentsweekend.wustl.edu](http://parentsweekend.wustl.edu), [parents.wustl.edu](http://parents.wustl.edu), [frp.wustl.edu](http://frp.wustl.edu)

Washington University Saint Louis, MO

Teaching Assistant: Introduction to Systems Software, Fall 2005

Professor: Dr. Crowley

University of Missouri Columbia, MO

Web Technical Developer 2002-2004

Sites: [maa.missouri.edu](http://maa.missouri.edu)

## Research Projects:

Masters Project

Implementation Of Multi-Partitioning Surface Construction From 2D Curves

Project Advisor: Dr. Ju

Senior Capstone

ImmersaDesk : Modeling And Capturing In A Virtual Reality Environment

Project Advisor: Dr. Palaniappan

## Open Source Projects:

Mieric Address Book: <http://sourceforge.net/projects/mieric/>

**Skills:** Developing cross platform applications for UNIX and Windows using C/C++ and OpenGL. Optimizing C/C++ code using inline assembly. Developing dynamic web applications using Perl, HTML and MySQL.

## References:

Professor's in the [Department of Computer Science and Engineering](#)

Dr. Cindy Grimm, [cmg@wustl.edu](mailto:cmg@wustl.edu)

Dr. Tao Ju, [taoju@cse.wustl.edu](mailto:taoju@cse.wustl.edu)

Dr. Patrick Crowley, [crowley@cse.wustl.edu](mailto:crowley@cse.wustl.edu)

Karen Levin Coburn - Associate Dean of Students at Washington University, [coburn@wustl.edu](mailto:coburn@wustl.edu)

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