## Erik Christensen, M.S.

2701 Woodlawn Drive Nashville, TN 37212 Cell: 615-509-7003

Email: christensenep@gmail.com

#### **EXPERIENCE**

## 2012-present Jackson National Life

Nashville, TN

# **Software Engineer**

- · Created industry-leading tools for Jackson's financial representatives
- Built and maintained automated systems to parse large amounts of daily financial data

### 2007-2010 Sony Online Entertainment

Austin, TX

# **Software Engineer and Technical Designer**

- Collaborated with a large team to develop the game DC Universe Online
- Key areas of responsibility included physics, combat and gameplay systems
- As Technical Designer, facilitated communication between design and implementation teams

#### 2005 Raskin Center for Humane Interfaces

Chicago, IL

# **Software Engineer**

- Developed smart phone interface prototype
- · Focused on User Experience research and development

### 2004-2005 Chewy Software

Chicago, IL

### **Software Engineer**

- Designed and implemented the plug-and-play TV game *Dreamlife*
- Low-level embedded system development

# 2001-2004 United States Navy

Various Locations

## **Nuclear Submarine Officer**

- Directed operation of a nuclear power plant
- Organized and led over 100 tours and seminars for the public and media

### **EDUCATION**

2006-2007 University of Illinois - Chicago

Chicago, IL

M.S. - Mathematical Computer Science

1997-2001 Kenyon College

Gambier, OH

B.A. - Mathematics and Philosophy, summa cum laude

#### **SKILLS**

• Professional experience with C, C++, C#, Java, Python, SQL, Havok Physics, Unreal 3 Engine