2120 University Ave. #424, Madison, WI 53726 651.434.2478 finn@cs.wisc.edu

**OBJECTIVE** 

To obtain industry and research experience applying my graduate education.

**EDUCATION** 

Dec 2009 – Present University of Wisconsin - Madison, WI

PhD Candidate Computer Science

Sep 2008 – Dec 2009 University of Wisconsin - Madison Madison, WI

MS Computer Science

• GPA: 3.75

Aug 2003 – May 2007 Gustavus Adolphus College St. Peter, MN

Computer Science, Classics

• GPA: 3.73 Magna Cum Laude

**EXPERIENCE** 

Sep 2008 – Present University of Wisconsin - Madison Madison, WI **Teaching Assistant** 

• 2 semesters of lab instruction and 2 semesters of lecturing for the introductory CS course

May 2009 – Aug 2009 – University of Wisconsin - Madison Madison, WI Research Assistant

• Designed and developed novel methods of visualization in large-scale comparative genomics

Aug 2007 – Aug 2008 Open Systems International Plymouth, MN Software Engineer

- Worked on mission-critical SCADA software for power systems
- Client development in C#, Server development in C
- Release owner for .NET SCADA product
- Member of compile team

## SKILLS & QUALITIES

- Experience with Java, C#, C++, C, Scheme, OpenGL, GLSL and LATEX
- Willing and eager to learn new languages and APIs
- Strong leadership and teamwork skills
- Imaginative and self-motivated with a passion for learning

## ACTIVITIES & AWARDS

Member of Phi Beta Kappa national honor society, member of Eta Sigma Phi Classics honor society, Gustavus Computer Science department Academic Assistant, numerous-time recipient of Dean's list award, one-time recipient of President's list award, numerous scholarships, collegiate athletics (Cross Country, Indoor and Outdoor Track), numerous volunteer experiences.