

Thomas Hvizdos

Apartment 202
201 West 15th Street
Minneapolis, MN, 55403

612-807-4669
thohvi0194@gmail.com

EDUCATION

University of Minnesota

Bachelor of Arts, Computer Science
GPA: 3.73/4.0

Minors in English, Mathematics
Graduated May 2016, summa cum laude

WORK EXPERIENCE

Associate Engineer

Unisys Corporation

September 2016 to Present

- Analyzed and developed solutions to customer issues with the OS 2200 operating system.
- Added functionality to same. One project included revising the way the OS2200 equivalent of threads were throttled when system resources were low.
- Rehabilitated a system utilization monitoring utility written in C++
- Created an interface that allowed developers to use Git for development and source control. The solution maintained compatibility with and preserved the functionality of Unisys's legacy source control software without requiring changes to a developer's workflow.

Undergraduate TA (C++)

University of Minnesota September 2015 to May 2016

- Led lab sections with other TAs and guided students through practical uses of classroom concepts.
- Met one on one with students to help them debug code and come to clearer understandings of class topics.
- Was highly praised on anonymous student assessments of the course.

Student Supervisor

University of Minnesota Parking and Transportation

Wilderness Guide

Camp Amnicon

June 2014 to August 2014

- Led junior/senior high school students on week-long canoe trips, providing a unique wilderness experience and maintaining safety.
- Facilitated group discussions on various themes, providing campers with a safe space to explore challenging issues.
- Dynamically addressed physical, logistical, and emotional problems as they arose, allowing campers to focus on learning and having fun.

SKILLS

- Technologies used include: C, C++, Python, Java, assembly, JSON, HTML, WiX, Git, Subversion, OCaml, R, Matlab, TensorFlow, and XML.
- Notable Personal/Academic Projects: Turn-based tactical RPG written from the ground up in C++; middle-weight image editing application; Unity port of the indie game "Hidden in Plain Sight"
- Strong verbal and written communication skills.