Thomas Hvizdos

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EDUCATION

University of Minnesota
Bachelor of Arts, Computer Science   Minors in English, Mathematics
GPA: 3.75/4.0   Graduated May 2016, summa cum laude

University of Limerick – Study Abroad Semester   Limerick, Ireland

SKILLS

- Experience with C, C++, Java
- Knowledge of x86 assembly, Python, OCaml
- Understanding of software design principles: object-oriented design, modularity, information-hiding, loose coupling, design patterns, etc.

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 notable project included revising the way new threads were throttled when system resources were low.
- Helped develop a prototype for an application that collected and visualized patient biometric data. Said prototype was selected for further development by senior management in Unisys's Life Sciences group.

Undergraduate TA (Computer Science Department)   **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 consistently 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.