

THOMAS HANSEN

THANSEN8@WISC.EDU
GITHUB: [HAXONEK](#)
GRADUATING 05/2019

ACADEMICS

UNIVERSITY OF WISCONSIN – MADISON

- Computer Science and Electrical Engineering
- GPA: 3.63

UNIVERSITY OF WISCONSIN – LA CROSSE

- Taken Concurrently with High School
- Two CS and 2 General Physics courses

ONALASKA HIGH SCHOOL

- GPA: 3.9

PREVIOUS WORK

Worked in the food industry for multiple years, including Burger King, Rocky Rococo's, and our Dinning Hall

Currently work for [DoIT Help Desk](#); Have been employee of the month and completed two levels of training up to p3.

PAST PROJECTS

OPEN SOURCE BOOKS -- 2013-2014

- The now-defunct site once distributed WikiBooks through Amazon, iBooks and Google play books for free, hitting 35k books in one year.

MINI-HACK – 10/2015

- Created NotBannanas.com, a project manager that ran through GitHub.

Have gone to other Hackathons, including GrizzHacks, where we worked on a text-to-speech site using Twilio in RoR

CURRENT PROJECTS

[Wunsch Materials Handling Prize](#)

- Submitting a paper on the effects of long-term storage of books

RUBY GEM

- A RoR gem that compiles ebooks from text on the site it's embedded into; based off a Java app I made with similar functionality.

ASM (STUDENT GOVERNMENT)

Voting chair on the [SACGB](#)

- Assign leases and manage events in the Student Activity Center

Helped organize the SACGB summer retreat

Running for Vice-chair this Spring

PROGRAMMING

- Have written in C extensively as well as Java.
- Additionally use RoR, html & CSS

RECENT COURSES

FALL 2016

- Machine organization and Programming
- Digital Systems Fundamentals