

WESLEY VANSTEENBURG

SOFTWARE ENGINEERING

SKILLS

Primary Skills	Other Skills
✓ Java	✓ C++
✓ Javascript	✓ NodeJS
✓ Learning	✓ HTML/CSS
New Topics	✓ MySQL
✓ Teamwork	✓ Git
	✓ Optimization
	✓ Leadership

WORK EXPERIENCE

LAB MONITOR • IOWA STATE JANUARY 2017-PRESENT

- ✓ Check 36 Labs for Working Printers & Cleanliness
- ✓ Optimize Route for Checking Labs
- ✓ Daily Communication About Lab Statuses with Boss

UNDERGRADUATE RESEARCH ASSISTANT • IOWA STATE UNIVERSITY JANUARY 2015 – AUGUST 2015

- ✓ Developed C++ in Microsoft Visual Studio Environment
- ✓ Integrated a façade layer to OpenGL Libraries
- ✓ Created software designed by grad-students

CREW EXPERT • T&K RESTAURANTS DBA MCDONALD'S APRIL 2011-AUGUST 2014

- ✓ Trained new crew members
- ✓ Supported Manager in running store properly
- ✓ Followed Company Standards
- ✓ Customer Service Experience

RECENT PROJECTS

SMART PET FEEDER • SENIOR DESIGN PROJECT • TEAM OF 5

- ✓ IoT device to feed pet at certain times with certain amount of food
- ✓ Developing website & Android app for interaction with IoT device
- ✓ Currently designing project

Q/A PROJECT • TEAM OF 3 DECEMBER 2016-DECEMBER 2016

- ✓ Developed software suite so students can answer lecture questions
- ✓ Each member given different task: Desktop, Server, & Android
- ✓ Developed Desktop app to ask questions and display results
- ✓ Successfully Developed in 2 weeks

FACIAL INTERPRETER • TEAM OF 4 SEPTEMBER 2016-SEPTEMBER 2016

- ✓ Locates faces in images and displayed metadata known about faces
- ✓ Worked on UX design for the project
- ✓ Successfully developed in 2 weeks with a random team

EDUCATION

B.S. SOFTWARE ENGINEERING • IOWA STATE UNIVERSITY ANTICIPATED GRADUATION: FALL 2017

- ✓ GPA: 3.39

EXTRA-CURRICULARS

ACM INTERNATIONAL COLLEGIATE PROGRAMMING CONTEST • JANUARY 2017 – CURRENT

- ✓ Attempting to compete again after most of college education

ISU CONVERSE CLUB TREASURER • AUGUST 2014-MAY 2015

- ✓ Managed and spent club funds of \$1100

ACM INTERNATIONAL COLLEGIATE PROGRAMMING CONTEST • SEPTEMBER 2013-NOVEMBER 2013

- ✓ Solved complicated programming problems with a group of 3
- ✓ Placed 25th out of 260 teams in the Midwest Regionals in 2013



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