GARRET MEIER

Contact Information:

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615 Park Street #1604 Des Moines, IA 50309

EDUCATION:

Iowa State University

Major: Software Engineering

Minor: Philosophy

GPA: 3.87

Ames, IA

Anticipated Graduation: Fall 2017

Fall 2013 - Present

WORK EXPERIENCE:

Internship, Bunchball Inc., Des Moines, IA

Learn Client/Server relation to leverage existing API

Utilize Java 8, Ruby, and third party libraries to build an API call script

Research Position for Professor Joseph Zambreno, Ames, IA

Spring 2014-Present

Winter 2012-Present

Fall 2014-Present

Design and program a game from scratch in C++ for the IT Olympics on campus

Implement a basic scripting language for users to control their character

Square Infinity Technologies LLC, Billings, MT

o Founding partner and software developer

- Interfaced with clients across the country to negotiate contracts
- Created 3 professional websites with 200 2000 daily users (<u>www.squareinfinity.com</u>)
- o Built mobile music streaming app for <u>UCCS Radio</u>
- O Developing mobile game (TravelQuest) using C++, server side C#, and Marmalade SDK

PROJECTS:

TravelQuest UCCS Radio Mobile Fable of Zelma Take The Tower Square Infinity Website The Wishing Well Lost Hope

LEADERSHIP EXPERIENCE:

Freshman Leaders In Engineering, Ames, IA

Fall 2013 - Spring 2014

- o Chosen as a Build Team Leader for float to represent the ISU College of Engineering
- \circ $\;$ Created idea for float and organized other members into build teams

Hugh O'Brian Youth Leadership (HOBY), Missoula, MT and Chicago, IL

Spring 2011 - Present

- o Volunteered following years as a group facilitator, as part of a scholarship committee, and as a seminar planner
- o Building website to provide information and marketing for the seminar
- Selected to attend the statewide seminar; one of two from Montana to attend the World Leadership Congress
- Learned about personal and group leadership through volunteering

TECHNICAL SKILLS:

Java (2 years) C#(3 months) C++(7 months) HTML (1 year) CSS (1 year) C (10 months) Javascript(5 months) Ruby(1 month) Python (6 months)

HONORS AND ACTIVITIES:

ISU College of Engineering Dean's List (2 semesters)
ISU Freshman Leaders in Engineering
ISU ACM Programming Competition (23rd regionally)
ISU Freshman Honors Program

ISU Residence Hall, House Recycling Chair ISU Computer Science and Engineering Club ISU Software Engineering Learning Community ISU Quidditch Club