# GARRET MEIER

Phone 406-839-0906

**Email** meier.garret@gmail.com

Web garretmeier.com

Github /ghmeier
Linkedin /in/ghmeier

Twitter @headin thecloud

## **WORK**

#### Bunchball

Fall 2014 – Fall 2015

Software Engineering/Data Science Intern

- Expedited server restart times by 50%
- Optimized site creation by 5 minutes
- Created enterprise scale social graph
- Built API to organize data
- Optimized graph algorithms

## Undergraduate Research Spring 2014

Reconfigurable Computing Lab

- Designed Scripting game engine
- Used OpenGL to render graphics

## Square Infinity Fall 2012 - Present

Co-Founder

- Coordinated freelance contracts
- Created websites with 200 2000 users
- Built mobile music app for UCCS Radio
- Developing mobile, location-based game

## **LEADERSHIP**

#### HackISU

2015

President, Planning Committee

- Organized committee and delegated roles
  - Planned a hackathon with over 200 attendees
- Interacted with corporate sponsors

### **Honors Program**

Fall 2015

FHP Class Leader

- Mentor for class of 11 Freshmen
- Planned 1 credit class for fall semester

#### Hugh O'Brian

2011-2014

Planning Team, Facilitator

- · Facilitated student discussions
- Volunteered over 300 hours in 3 years
- Served on scholarship Committee
- Planned seminar for 132 students

## **EDUCATION**

Iowa State University, Fall 2017

**GPA** 3.89

Major Software Engineering

Minor Philosophy

#### TECH

Java Ruby
C# Python
C++ MySQL
C Neo4j

HTML5,CSS3 BackboneJS

Javascript PHP AngularJS jQuery

Docker

## **PROJECTS**

gifasent Boardem

slackpay Take The Tower opossum SI Website

TravelQuest The Wishing Well UCCS Radio Lost Hope

Fable of Zelma

## **HONORS AND ACTIVITIES**

Des Moines Startup Weekend Winner (2014)

ISU College of Engineering Dean's List (3 semesters)

ISU Engineering Ambassador and Mentor Program

ISU Honors Program

ISU First LEGO League Volunteer

ISU Freshman Leaders in Engineering

ISU ACM Programming Competition (23rd regionally)

ISU Computer Science and Engineering Club

ISU Software Engineering Learning Community