



MoGreen

Team Inventory  
September 26, 2018

Project Sponsor:  
Ellen Vaughan and Brock Brothers

Team Mentor:  
Ana Paula Chaves Steinmacher

Team Members:  
Cassie Graham, Jennie Ryckman, Chase Mosteller, and Justin  
Shaner

The purpose of this document is to introduce our team. Each page gives a summary of one team member including education history, relevant experience, and personal interests.

**Justin M. Shaner**  
Bachelor of Science in Computer Science  
Flagstaff, AZ



## Education

**High School Diploma**  
Coconino High School

June 2007  
Flagstaff, AZ

**Bachelor of Science in Computer Science**  
Northern Arizona University

Expected Graduation May 2019  
Flagstaff, AZ

- CS399 – Special Topics: Mobile Application Development

## Work Experience

### Capstone Design (August 2018 – Current)

*Proofreader, Release Manager*

- Edited documents to ensure they were cohesive, professional, and formatted to required specifications.
- Created and maintained the team GitHub repository.

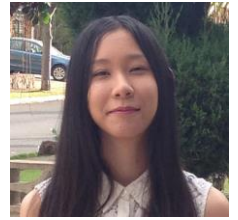
## Skills

- **Programming in Java, C#, Python, C, HTML5, CSS, MySQL:** These programming languages have been acquired over the course of the past few years while pursuing my degree. I have completed several academic projects using the listed languages at NAU.

## Other Interests

Hiking, trail running, and cycling on or off-road are activities I enjoy doing when weather permits. “Pack in, pack out” is a familiar saying and I am a bit of a minimalist when it comes to camping whether for a night or a few days. I am a gamer at heart though, any genre is fine, but I prefer story-driven over player versus player games. Photography, drawing, video and photo editing are also other interests I dabble in.

**Jennie T. Ryckman**  
Bachelor of Science in Applied Computer Science  
Kapolei, HI



## Education

**High School Diploma**  
Sacred Hearts Academy

May 2013  
Honolulu, HI

**Bachelor of Science in Applied Computer Science**  
Northern Arizona University

Expected Graduation May 2019  
Flagstaff, AZ

- CS399 – Special Topics: Mobile Application Development

## Work Experience

### Capstone Design (August 2018 – Current)

*Webmaster, Calendar Manager*

- Created the team website using HTML5 and CSS.
- Managed and updated the team website with relevant content.
- Updated the team calendar with upcoming tasks, deadlines, and meetings.

## Skills

- **HTML/CSS/PHP/JavaScript:** I learned this skill from CS112, CS212, and CS386. My knowledge for this skill is about average as I am still learning how to use JavaScript.
- **C:** I learned this skill from CS200, CS460, EE222, and CS480. My knowledge for this skill is about average.

## Other Interests

I like playing video games and drawing in my free time. I enjoy traveling and seeing places I've never been to before.

**Cassie Graham**  
Bachelor of Science in Applied Computer Science  
Phoenix, AZ



## Education

**High School Diploma**  
Raymond S. Kellis High School

May 2015  
Peoria, AZ

**Bachelor of Science in Applied Computer Science**  
Northern Arizona University

Expected Graduation May 2019  
Flagstaff, AZ

- CS480 - Operating Systems
- CS386 - Software Engineering
- CS460 - Networks

## Work Experience

### **Capstone Design (August 2018 - Current)**

*Team Leader, Customer Communicator*

- Delegated and managed tasks for a four-member mobile application development team.
- Created task timelines and ensured tasks were completed by subordinates.
- Communicated with client throughout development.

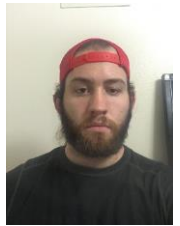
## Skills

- **C & Java:** I used C extensively during Operating Systems, which recently got me very familiar with it. I've been using Java for years in different courses, and in the grading and TAing I do.
- **Python & MATLAB:** Recently I've been using Python for Networks, where we're currently building a web server. I have experience using MATLAB in various courses and also with the TAing I do.

## Other Interests

In my free time I like hiking and reading. I also really like cats and Star Wars. I do TAing and work off campus as well, so I keep pretty busy.

**Chase B. Mosteller**  
Bachelor of Science in Computer Science  
Flagstaff, AZ



## Education

**High School Diploma**  
Basha High School

June 2012  
Chandler, AZ

**Bachelor of Science in Computer Science**  
Northern Arizona University

Expected Graduation May 2019  
Flagstaff, AZ

- CS399 – Special Topics: Mobile Application Development

## Work Experience

**Petexec (May 2015 – Current)**

*Tech Support*

- Writing Documentation for users and employees.
- Team building and teaching new employees how to be problem solvers using the company's software.
- Team building and solving issues as a group.

## Skills

- **Knowledge of C++, C, Java, Javascript and other web development languages.**
- **Ability to use 3D modeling software and use MatLab to build models.**

## Other Interests

My hobbies are weightlifting, gaming and mountain biking. I enjoy learning about mostly everything, however I am more interested in learning the physics behind any object that flies, anything that modifies human behavior and macro/automation tools on computers for games. I have interest in reverse engineering and in creating general applications that make simplify tasks.