



ReBoot.

Team Inventory
September 27th, 2019
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Sponsor: Dr. Emery Eaves

Mentor: Dr. Eck Doerry

Bianca Altman, Jennie Dallas, Victoria Leafgren, Isai Martinez,
Cindy Valentin

Overview: The purpose of this document is to provide a brief introduction to the members of our team. Skills and relevant experiences of each team member will be outlined to help overview the team's strengths and weaknesses as a whole.

Bianca Altman

Major: Computer Science

Hometown: Hendersonville, TN



Education:

Hendersonville High School
GPA: 3.9

Institutions Studied At: Northern Arizona University

Relevant Upper Division Courses:

- Software Engineering (CS386)
- Principles of Databases (CS345)
- Mobile Application Development (CS399)

Work Experience:

Currently all work experience comes from projects in CS courses.

Skills:

- User interface design and mobile app development: CS 399 (mobile app development) built multiple mobile apps in the class with pre-planned user interfaces.
- Website design: CS 212 (web development) and CS 399 (advanced web development) worked on a single website design in 212 and furthered knowledge on JavaScript with CS 399.
- Basic database design: CS 345 (databases) worked with MySQL to work with databases.
- Project planning and software design: CS 386 (software engineering) worked with a client to develop a functional user interface for a storefront mobile application for WeChat.

Other interests:

My main interests are in software engineering and user interface and user experience design. I enjoy the planning aspects and understanding what makes an application enjoyable for users.

Jennie Dallas**Major:** Computer Science**Hometown:** Tucson, AZ**Education:**

Indiana University High School

GPA: 3.9

Institutions Studied At: Northern Arizona University**Relevant Upper Division Courses:**

- Software Engineering (CS386)
- Principles of Database Systems (CS345)
- Technical Writing (ENG302W)

Work Experience:

Software Engineering Intern - Raytheon Missile Systems

Collaborated with team to create pipeline to improve software development process.

Skills:

- Git - worked with Git from the command line on a daily basis at summer internship
- Familiarity with Linux – from command line, used SSH to connect to Linux computer to develop programs at summer internship and in Operating Systems course.
- Writing Python scripts to interact with other software tools – at summer internship, wrote Python scripts to automatically run tools such as code formatting or code coverage on a repository.

Other interests:

I am interested in software engineering and software development. The most compelling part of these fields to me is the problem solving that inevitably occurs while creating new products.

Victoria Leafgren

Major: Applied Computer Science

Hometown: Tucson, AZ



Education:

Mountain View High School

GPA: 3.71

Institutions Studied At: Northern Arizona University

Relevant Upper Division Courses:

- Software Engineering (CS386)
- Mobile Application Development (CS399)
- Principles of Database Systems (CS345)

Work Experience:

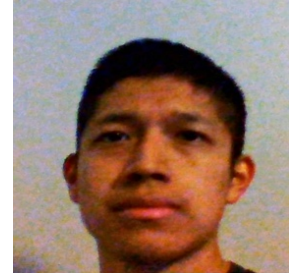
Currently all of my experience in computer science comes from courses at NAU.

Skills:

- Mobile Applications: I learned the fundamentals on this topic through CS399: Mobile Application Developments.
- Databases: I learned of MySQL and relational models in CS345: Principles of Database Systems.
- Web Programming: CS212: Web Programming, and CS399: Advanced Web Programming helped me gain experience in this topic.

Other interests:

I really enjoy creating mobile and web applications as it allows me to create a service that can be of use to others. I also find it interesting to learn new skills and techniques to improve a project.

Isai Martinez**Major:** Computer Science**Hometown:** Bullhead City, AZ**Education:**

Mohave High School

GPA (if above a 3)

Institutions Studied At: Northern Arizona University**Relevant Upper Division Courses:**

- Software Engineering (CS 386)
- Mobile Application Development (CS 399)
- Principles of Database Systems (CS 345)

Work Experience:

Currently all experience comes from courses taken at NAU.

Skills:

- Mobile Application Development: CS399 – I learned the basics of mobile app development from projects in the class.
- Software Engineering: CS 386 – learned about project planning and development.

Other interests:

I am interested in learning new things; I want to learn more about the technology of the future. This includes topics like Artificial Intelligence, Machine Learning, Software Recognition, Virtual Reality, and more. Anything that can help me stay in touch with current and future technology.

Cindy Valentin**Major:** Computer Science**Hometown:** Phoenix, AZ**Education:**

Metro Tech High School

GPA: 3.8

**Institutions Studied At:** Northern Arizona University**Relevant Upper Division Courses:**

- Software Engineering (CS386)
- Technical Writing (ENG302W)
- Computers and Society (CS301)

Work Experience:

Currently all my computer science knowledge comes from my courses and Computer Science projects

Skills:

- Detail Oriented - Through some of the upper division courses, it reinforced my abilities to be consistent and make sure everything implemented was correctly incorporated.

Other interests:

I am interested in software engineering and software development. I enjoy developing new ideas to implement into a project and coming up with project ideas.

