

Team Inventory

September 26, 2021

Team Shining Sky

Rosze Voronin, Ashleea Holloway, Skyler Hanson, Logan O'Donnell

Sponsored by: Dr. Morgan Vigil-Hayes

Mentored by: Felicity Escarzaga



Overview: The purpose of this Team Inventory document is to briefly introduce the members of Team Shining Sky. Included is a page for each member made up of basic information, a headshot, education with relevant courses to the project emphasized, related work experience, some skills that may be useful in the project, and finally a few interests that may relate.

Rosze Voronin is a Computer Science major from New River, Arizona. Rosze can be reached through email at cjd392@nau.edu.

Education

Arizona Virtual Academy (High School)

GPA: 4.0

Northern Arizona University

GPA: 3.85

Relevant Courses:

- **CS460 Networks**
- **CS345 Database Systems**
- **CS421 Algorithms**



Work Experience

- **Systems Administration Assistant at NAU ITS Dpt. (2018 - current):** Primary duties include creating Powershell scripts and other install media for the deployment of software to NAU campus computers via SCCM. Other duties include writing documentation, solving emergent software errors, bug hunting and troubleshooting, testing remote application services, and training and managing junior student workers. Also see involvement in various large projects which need extra manpower, working with other teams in the department; one example is Summer 2021's upgrade of NAU's card reader systems to include support for digital credentials (Apple Wallet, etc.).

Skills

- **Technical Writing:** I have a lot of experience writing detailed, useful, and well-formatted documentation and technical communications due to job experience and a love of writing.
- **Bug Squashing:** I have developed a real affinity for figuring out why things do not work in the desired way and figuring out how to properly research and fix the issue once I have caught it due to job demands and buggy personal projects.
- **System Improvement:** I have picked up some skill both off and on the job in things like reverse engineering, integrating my code into larger codebases, and recognizing areas where I can suggest and implement little improvements due to job demands and a fascination with systems.

Interests

- **Mental Health:** Mental health is a topic very close to my heart, and one I have a personal investment in. While there are not too many direct applications of computer skill to improving people's mental health, opportunities to write software that improves access to relevant services are always nice.
- **Creative Technology:** I enjoy almost every creative aspect of technology, from synthesized music to digital art to creative AI generation -- most of my personal projects involve these, with game design combining most of them. In the abstract sense, I think those interests contribute to me being able to pick up new tools, be comfortable working on complex and multilayered projects, and produce something usable and polished.
- **Digital Activism:** Combining my area of expertise with my convictions surrounding mutual aid and helping others access what they need always results in a satisfying project for me, and is a major component of why I am excited to be involved in the ARORA project.

Ashleea Holloway is a Computer Science major from Goodyear, Arizona. Ashleea can be reached through email at amh999@nau.edu.



Education

Moon Valley High School

GPA: 3.7

Northern Arizona University

GPA: 3.45

Relevant Courses:

- **CS470 Artificial Intelligence**
- **CYB404 Network Security**
- **CS386 Software Engineering**

Work Experience

- **Tutor at South Academic Success Center (2019 - current):**
Tutor for NAU's CS 126 and CS 136 courses. Tutees arrive in person or online for a 45-minute session.

Skills

- **Graphic Design and Modeling:** Knowledgeable in Blender and animation programs for the creation of 2D and 3D assets due to personal projects.
- **Website Development:** Developed the ability to replicate a website in looks and function when given an example picture, due to an NAU course.
- **Teaching Python & Java:** Gained closer understanding to Python and Java through tutoring individuals on the subjects in many different teaching styles, including visually, audibly, and through demonstration.

Interests

- **Game Development and Asset Design:** combining artistic visual elements with coding.
- **Multiple Mediums of Art:** including 3D, 2D, and traditional.
- **Large Scale Sociability in Video Game Media:** introducing and understanding how sociability in massive multiplayer online games affects social relationships, and how it can be improved/changed.

Skyler Hanson is an Applied Computer Science major from Arivaca, Arizona. Skyler can be reached through email at swh65@nau.edu.



Education

Walden Grove High School

GPA: 4.15

Northern Arizona University

GPA: 3.49

Relevant Courses:

- **CS386 Software Engineering**
- **CS345 Database Systems**
- **ENG302W Technical Writing**

Work Experience

- **Information Technology Assistant at Great Expectations Academy (2015 - 2019):**
Performed maintenance, cleaning, and repairs on computer hardware.
- **Classroom Support Technician at Northern Arizona University (2019 - current):**
Played leading role in adapting NAU classrooms to COVID-19 related needs.

Skills

- **Technical Documentation:** Learned to create detailed technical drawings through participation in VEX Robotics program.
- **Graphic Design:** Experience in creating both 2D and 3D assets gained through personal passion projects.
- **Leadership:** Captained a marching band percussion section awarded with “Superior” caption; co-captained a VEX Robotics team which placed 2nd in competition.

Interests

- **Robotics**
- **Cryptography**
- **Music**

Logan O'Donnell is an Applied Computer Science major from Chino, California. Logan can be reached through email at lco37@nau.edu.

Education

Chino Hills High School

GPA: 3.5

Northern Arizona University

GPA: 3.2

Relevant Courses:

- **CS499 Unsupervised Learning Algorithms**
- **CS345 Database Systems**
- **CS386 Software Engineering**



Work Experience

- **Grading for Data Structures (2020):**
Gained a better understanding of Java by analyzing and debugging students' projects.

Skills

- **Java:** Many courses and previous work experience have helped me develop programs in the Java programming language.
- **Leadership:** Exercised leadership through the Boy Scouts of America and Marine Corps Officer Program.

Interests

- **Cybersecurity:** Securing sensitive data and communications.
- **Game Design:** Creating products that evoke different feelings in people.