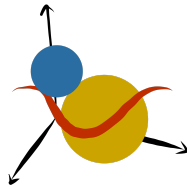


Team Inventory

September 16, 2020

Team Triaxis



Sponsors: Dr. Will Grundy , Dr. Audrey Thirouin

Faculty Mentor: Sambashiva Kethireddy

Team Members: Eleanor Carlos, Reyna Orendain, Andres Sepulveda, Brandon Visoky

Overview

This document is to serve as an introduction to each member of our team. The following pages will briefly outline the training, skills, and relevant experience of each team member.

Reyna I. Orendain

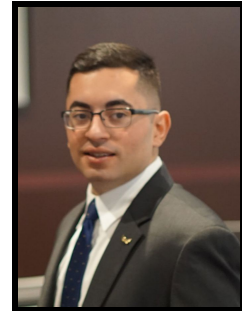


- **Major:** Computer Science
- **Hometown:** Casa Grande, AZ
- **Pronouns:** she / her / hers

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|-----------------|---|
| Education | <ul style="list-style-type: none">➤ High School: Vista Grande High School, Casa Grande, AZ (3.8)➤ NAU<ul style="list-style-type: none">○ Advanced Web Programming○ Currently enrolled in: Database Systems and Applied Cryptography |
| Work Experience | <ul style="list-style-type: none">➤ Insight Enterprises (IT Operations Intern)<ul style="list-style-type: none">○ Actively participated in the assessment, planning, designing, and implementing of server infrastructures and Cloud solutions○ Designed, developed, tested, and deployed front-end provisioning request application➤ NAU Campus Services Activities IT (Student-worker)<ul style="list-style-type: none">○ Provided IT support for events and dining services on campus○ Performed troubleshooting point of sale systems, Brightsigns, and other equipment used by Dining Services, Central Ticket Office, and the Jackscard Office on campus |
| Skills | <ul style="list-style-type: none">➤ Programming languages: learned in school and the internship at Insight<ul style="list-style-type: none">○ Java, C○ Web Programming: HTML, CSS, and some JS➤ Technical: GitHub, Windows➤ Soft skills: Through school and work, learned to adopt soft skills that make my team and I work better<ul style="list-style-type: none">○ Teamwork, adaptability, active-listening, problem-solving |
| Other interests | <ul style="list-style-type: none">➤ Sports: I'm on the NAU tennis club; it's the only sport I like to play/watch.➤ Books: I like to read technical books, fiction, and biographies.➤ Movies/shows: I like to watch all genres except for horror/scary movies.➤ Miscellaneous: Photography, food, cybersecurity, Mario games. |

Andres G. Sepulveda Morales

- **Major:** Computer Science (minors in Math and Aerospace Studies)
- **Hometown:** San Juan, PR
- **Pronouns:** he / him / his



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| Education | <ul style="list-style-type: none">➤ High School: Moanalua High School, Honolulu, HI (Summa Cum Laude)➤ NAU (~3.4)<ul style="list-style-type: none">○ Operating Systems, Algorithms, Data Structures, Advanced Web Programming, Mobile App Development○ EE222 - Intermediate Programming○ STA445 - Data Wrangling and Exploration in R |
| Work Experience | <ul style="list-style-type: none">➤ AAS - SW National Webmaster (2019-2020)<ul style="list-style-type: none">○ Maintaining database and overall site for aas-sw.org with WordPress○ 4000+ cadets and students and 100k concurrent users yearly➤ Summer Intern at the National Reconnaissance Office (Summer 2018)<ul style="list-style-type: none">○ Prototyped portable Ground Enterprise solution for SAPs○ Beta-tested AI driven Satellite Tasking programs➤ Student Web Publisher at ITS (Summer 2017)➤ CS122 / 136 Teaching Assistant (Fall 2017, Fall 2018) |
| Skills | <ul style="list-style-type: none">➤ Top Secret SCI Clearance➤ CMS: Wordpress, Ektron, Digital Cheetah➤ Languages: C, <HTML/CSS/JS>, Python, R,➤ Non-Technical: Professional Communication, Leadership, Talent Identification and Development, Task Management<ul style="list-style-type: none">○ Currently leading 120+ cadets and students as Region X RP (AAS-SW)○ Regularly leading 2 - 30 cadets in AFROTC➤ Society of American Military Engineers (SAME) Bronze Merit Award (Spring 2019)➤ NAU Advent of Code Competition Winner (Fall 2018) |
| Other interests | <ul style="list-style-type: none">➤ Air Force ROTC, National Defense, Space Force➤ Video Games➤ Dungeons and Dragons (DM and Player)<ul style="list-style-type: none">○ Favorite Class: Monk / Wizard |

Brandon Visoky

- **Major:** Computer Science
- **Hometown:** Las Vegas, Nevada
- **Pronouns:** he / him / his



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|-----------------|---|
| Education | <ul style="list-style-type: none">➤ High School: Flagstaff High School, Flagstaff, AZ (Graduated 2015)➤ NAU<ul style="list-style-type: none">○ Parallel Programming○ Operating Systems |
| Work Experience | <ul style="list-style-type: none">➤ Deckers Outdoor Corporation (Web Dev):<ul style="list-style-type: none">○ Agile/Scrum Intern: Performed behind the scenes management and workflow experience○ Quality Assurance: Became very familiar with QA practices and delivering functional code |
| Skills | <ul style="list-style-type: none">➤ Management: Several years experience in a leadership role at a coffee shop and a leadership role on a web development team has left me with some background knowledge on working with people➤ Documentation: Have real world experience in documenting code➤ Familiarity with C/C++: Have coded using these languages in semesters past |
| Other interests | <ul style="list-style-type: none">➤ Similar to most Computer Science/Engineering students, most of my interests involve pastimes/hobbies in the following:<ul style="list-style-type: none">○ Video Games○ Miniature Painting○ Dungeons & Dragons○ Warhammer 40k/AoS➤ Inversely, as a resident of Flagstaff I also enjoy climbing fairly regularly, as well as hiking and general time outdoors.➤ Metal enthusiast, when there is no pandemic I frequent metal and hardcore shows near weekly. |

Eleanor "Elie" Carlos

- **Major:** Computer Science, Modern Languages (Emphasis in French)
- **Hometown:** Chandler, AZ
- **Pronouns:** she / her / hers



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| Education | <ul style="list-style-type: none">➤ High School: Xavier College Preparatory, Phoenix, AZ (4.4)➤ NAU<ul style="list-style-type: none">○ Data Structures, Operating Systems○ Virtual Worlds○ Currently enrolled in: Computer Graphics, Algorithms➤ Rio Salado Community College (A.A., 2019)<ul style="list-style-type: none">○ CIS 163AA: Java Programming, Level 1 (Dual Enrollment) |
| Work Experience | <ul style="list-style-type: none">➤ TA for CS 136/249/480<ul style="list-style-type: none">○ Reviews and critique Java projects for NAU's data structures courses○ Grades quizzes on operating systems concepts➤ Student Tech for NAU ITS/STC<ul style="list-style-type: none">○ Walks customers through troubleshooting steps over the phone and I writes down their issues in detailed call tickets |
| Skills | <ul style="list-style-type: none">➤ Strong written/oral communication: As a student tech, I speak with customers as well as colleagues on a daily basis to figure out customers' issues; I also have extensive experience writing tickets and emails➤ Linux/Windows: I'm familiar with both computing environments; I have a portable Linux environment that I use often and I have experience with Emacs on Windows➤ GitHub: I have experience working with GitHub for group projects➤ Programming Languages: Java, Python, C, HTML, JS |
| Other interests | <ul style="list-style-type: none">➤ Movies: From discussing the amazing editing in <i>Parasite</i> to critiquing the plot structure of <i>Frozen 2</i>, I really like watching movies and talking about how they're made. I've loved making movies since I was in middle school and I want to work in feature production technology after I graduate.➤ Video Games: Playing League of Legends, Animal Crossing, and Among Us has been how I catch up with friends I don't get to see in person anymore.➤ Dancing: In these quarantine times, I've gotten into watching and dancing along to Zumba classes on YouTube. They're a good workout and I don't even have to leave the house.➤ Cooking: I cook mostly Filipino and other Asian food, but I'm trying to learn more recipes. I recently learned how to make a one-pot japchae. |