



Team Inventory

Team: Red Alert

Sponsor: State Farm Insurance

Faculty Team Mentor: Han Peng

Team Members:

Sal Galan (Lead)

Calvin Harper

Myles Dailey

Nick Nannen

9/27/21

Overview: The purpose of this team inventory document is to briefly introduce the members of our team. The following pages briefly outline the training, skills, and relevant experience of each team member.

Salvador Galan
Computer Science
Lake Havasu City, AZ
Sng235@nau.edu



Education:

High School: Lake Havasu High School

Date of Graduation: May 2018

GPA: 3.75

College: Northern Arizona University

Expected Date of Graduation: May 2022

Current GPA: 3.19

Relevant Courses:

- CS 386 Software Engineering
- EGR 333W Technology and Society

Relevant Work Experience:

Forest Highlands Employee/Junior Assistant Manager: Throughout my career, I've had work force experience that has assisted with my costumer service and overall ability to work in teams. I am eager to continue and progress my career to jobs that can offer me more technical skills.

Skills:

- **Management** – I have found that throughout my time at NAU, I have developed a skill for management of teams. I can keep groups at a resolve through mediation and compromise while also maintaining time management and making sure the project timeline is being addressed.
- **Problem Solving** – I believe that my courses at NAU along with my work experience have helped my skill of problem solving. I enjoy difficult tasks that may require different points of view and research into possible solutions. I find these problems fascinating and believe it is where real growth is developed.
- **Communication** – I have a diverse background that I believe has allowed me to see issues from different perspectives and therefore, has allowed me to develop the skills to understand and communicate with all kinds of people.

Other Interests:

Technology has always fascinated me and fueled my interest in computer science. I enjoy learning and seeing boundaries expand. Some hobbies I currently enjoy are weightlifting, video games, and teaching my dog (Jax) new tricks.

Nicholas Nannen
Computer Science
Buckeye, AZ
npn24@nau.edu



Education:

High School: Estrella Foothills High School

Date of Graduation: May 2018

GPA: 3.75

College: Northern Arizona University

Expected Date of Graduation: May 2022

Current GPA: 3.4

Relevant Courses:

- CS 386 Software Engineering
- CS 345 Database Systems
- EGR 333W Technology and Society

Relevant Work Experience:

While I don't have work experience, I do have many skills regarding team software development gained from classes in my college career.

Skills:

- **Teamwork** – While my software engineering class strengthened my teamwork skills, I have also worked on robotics teams in high school as well as in labs
- **Problem Solving** – I find problem solving extremely satisfying and exciting and have found many of my classes at NAU have challenged me to use this skill often.
- **Language Learning** – I have found that I can pick up new programming languages very well and am currently teaching myself C++ outside of my classes.

Other Interests:

I am very interested in game development as well as some robotics. I also enjoy playing video games, my favorite being Halo, of which I am the team captain of NAU's Halo team.

Calvin Harper

Computer Science
Mesa, AZ
cch264@nau.edu



Education:

High School: Mountain View High School
Date of Graduation: May 2018
GPA: 3.8

College: Northern Arizona University
Expected Date of Graduation: May 2022
Current GPA: 3.92

Relevant Courses:

- CS 386 Software Engineering
- CS 345 Database Systems

Relevant Work Experience:

- I currently work for the Collaborative Computing Lab at NAU as an intern web developer. My day-to-day work involves managing a Ruby on Rails website called the Online Launch Calendar which is used by the Grand Canyon River outfitters association. The sites main feature is a calendar where commercial river outfitters are required to document the entirety of their trips including the date the trip will take place, passenger counts, staff names, and other trip details.

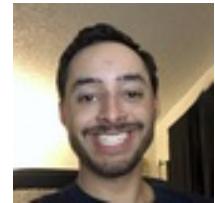
Skills:

- **PostgreSQL** – I use PostgreSQL at my current job every day while working for the Collaborative Computing Lab. I have a decent knowledge of making database queries from a command line and from a framework like Ruby on Rails.
- **HTML, CSS, JavaScript** – I have been using these tools since sophomore year for college classes, my own personal website, and for my internship.
- **Git** – I have used git in multiple classes at NAU and know how to use it to manage a project that involves many contributing users.

Other Interests:

In my free time I enjoy mountain biking, video games, fishing, and camping. One of my favorite places to camp is on the rim in Payson. Currently I am playing through the Witcher 3 for a second time. I am especially passionate about working on programs that every day users will use.

Myles “Kameron” Dailey
Computer Science
Phoenix, AZ
mkd97@nau.edu



Education:

Desert Vista High School, Class of 2016

Maricopa Community College

Coconino Community College

Northern Arizona University (Current)

Relevant Courses:

- Software Engineering
- Computer Networks
- Database Systems

Relevant Work Experience:

Other than the many skills and experience I've gained from my course work at NAU, in the past I've done some "freelance" work creating websites for friends and family.

Skills:

- Git - I've gained a bit of experience with Git from collaborating on projects over in my coursework over the years
- APIs - I have baseline knowledge of how to use and apply APIs into a project,
- Web Apps - I have some familiarity with web apps from my CS386 project that involved using JS and marketplace APIs to get updated information on item inventory
- Languages - Most comfortable with Java and Python since that is what most of my coursework has consisted of. Okay with javascript and C. Also have experience with C# from scripting in Unity

Other Interests:

I've accrued many hobbies over the years but some of my favorite pastimes include working on my cars, skateboarding, playing guitar, and playing PC games! I also take my physical and mental health very seriously, getting regular exercise and maintaining a healthy diet is very important to me.

