Next-Step: Team Inventory



Jett Koele Benjamin Huntoon Naima Ontiveros Kendall Callison

Sponsored by: Jack R Williams & Zachary Lerner

> Mentored by: Scott Larocca

Name: Kendall Callison

• Biographical info: I am from Peoria Arizona. Most of my efforts there were put towards playing and recording music. It was not until I moved up to Flagstaff for NAU that I started programming and studying computer science. Since attending NAU, I have found an interest in



making small games for my friends and I to enjoy. As for my professional experience, I have worked on designing and maintaining the front end of KJACK radio's website.

Education:

• Northern Arizona University, Bachelors Computer Science Undergraduate

Professional Work Experience:

• Diablo Burger - Manager/Server

General Experience:

- Developed an Operating System Simulator
- Have Developed a Direct Chat Application Built in C
- KJACK Radio Web Development

Skills:

- C and C# are my strongest languages
- Python I am familiar with, but am yet to produce a large project using the language
- SQL Databases design and implementation
- Minimal HTML/CSS

Other interests:

- Graphic Design Photoshop/Blender
- Audio Production/Engineering
- Game Development

Name: Benjamin Huntoon

Biographical info:

• I am from Kingman Arizona and have a deep interest in computers. Since graduating high school I have been interested in developing medical software or more broadly, software that can be used to improve peoples



lives. I only started coding in 2021, but have coded frequently since then. With respect to development, I prefer to work on front end design as that is what I have the most experience with, however I am passable with backend architecture as well.

Education:

• Northern Arizona University, Bachelors in Software Engineering Undergraduate

Experience:

- Associate at In-N-Out Burger, 2020-2021
- Mathjack Tutor, 2023-Current
- Development on "LiveLens" a news web scraper designed to give accurate searches

Skills:

- I am well practiced with several coding languages including: C, C++, Python, HTML, JavaScript, SQL
- I am familiar with that development environment and with server frameworks like NodeJS and Flask
- I have worked on several academic group development projects so I am familiar with working with a professional style development team.

Other interests:

• Academic: Ecology/Biology, Mathematics, and Statistics

Name: Naima Ontiveros

Major: Computer Science / Spanish

Biographical info:

 I am from Goodyear, AZ, and my interest in Computer Science began during my senior year of high school when I took an introductory programming class that taught Python.
At NAU, I am part of IGP which allowed me to study in Alicante, Spain, last year and participate in an internship where I collaborated on the development of lightweight deep-learning algorithms for bird recognition and behavior analysis.

Education: Northern Arizona University

- Bachelor of Science, Computer Science
- Bachelor of Arts, Spanish
- University of Alicante 2023-2024

Work experience:

- Intern at the informatics lab at the University of Alicante, I worked on the semi-automatic annotation of a bird dataset using CVAT.
- Previous TA for CS 345, familiarity with SQL and giving detailed feedback to students on UML diagrams.
- Participated in an `11. I used Python to work with big data from asteroids and utilized MongoDB databases within a computing cluster.

Skills:

- Programming languages: C/C++, HTML/CSS, Python, and minimal MIPS Assembly
- SQL databases

Other interests:

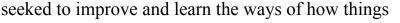


- Personal: Video games, Studying different languages, Traveling
- Academic: Linguistics, Machine Learning

Name: Jett Koele

Biographical info:

• I was born and raised in Phoenix, Arizona and started becoming interested in computers around the age of 12. I have always wanted to become an engineer and have





work and are created. Learning is a passion of mine and I can't wait to see what else I can learn in my last year of college!

Education:

• Northern Arizona University, Bachelor in Software Engineering

Work experience:

- Personal Tutor Grade Potential Tutoring
 - Taught Math Skills ranging from Algebra 1 to Calculus 3
 - $\circ~$ Taught programming skills in python, Java, C/C++

Skills:

- Programming languages: C#, C/C++, Java, HTML, CSS, JavaScript, SQL
- IDE: Visual Studio, Eclipse, Notepad++, Unity, Gamemaker Studio
- Management experience from Pieology
- Managing inventories from Pieology and Goodyear Tires

Other interests:

- Personal: Video games, cars, engines, traveling, snowboarding
- Academic: engineering, software development, application development, robotics, video game development