Team Inventory

10/4/2024

### Forest Frames



Sponsored by Dr. Camille Gaillard, Dr. Chris Doughty, and Dr. Duan Biggs

Mentor: Scott Larocca

Members: Dalton Tippings, Daniel Austin, and Nicholas Greco

Overview

This document is meant to give an overview of each member of the Forest Frames group, covering each member's relevant skills and experience that can be applied.

| Daniel Austin  Computer Science Major  Anthem, Arizona |  |
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**Education**

August 2022 - May 2025

* Northern Arizona University, Flagstaff, AZ
  + Computer Science Major
  + GPA: 3.62
  + Relevant Courses:
    - CS 312 Web Programming
    - CS 386 Software Development

August 2019 - May 2022

* Rio Salado College, Phoenix, AZ
  + GPA: 3.84
  + Android Development

June - July 2021

* Arizona State University, Tempe, AZ
  + GPA: 4.0
  + Java Development

**Experience**

September 2023 - Present

* Tutor for NAU Academic Success Center, Flagstaff AZ, tutoring students in Mathematics and Computer Science.

**Skills**

* Interpersonal skills such as communication, teamwork, and problem-solving
* Proficient in the programming languages Java, C#, Python, C
* Knowledgeable in Android application development, using Android Studios/Visual Studios
* Proficient in Calculus, Algebra, Statistical analysis, and Linear Algebra
* Skills in HTML, CSS, Javascript, and node.js

| Nicholas Greco  Computer Science Major  San Diego, California |  |
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**Education**

August 2021 - May 2025

* Northern Arizona University, Flagstaff, AZ
  + Computer Science Major
  + GPA: 3.45
  + Relevant Courses:
    - CS 396 Principles of Language
    - CS 386 Software Development
    - CS 470 Artificial Intelligence

**Experience**

August 2022 - Present

* Teaching Assistant for CS 136 Computer Science II
* Database and backend development during summer 2024

**Skills**

* Strong problem-solver and leadership skills
* Programs Java, C#, Python, C, C++
* Experienced in Android Studio App development and back-end development
* Knowledgeable of AWS EC2 databases and MongoDB
* Skills in HTML, CSS, Javascript, and node.js

| Dalton Tippings  Computer Science Major  Redding, California |  |
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**Education**

August 2021 - May 2025

* Northern Arizona University, Flagstaff, AZ
  + Computer Science Major / Cybersecurity Minor
  + GPA: 3.79
  + Relevant Courses:
    - CS 480 Operating Systems
    - CS 386 Software Development

**Experience**

January 2023 - May 2024

* Teaching Assistant & Grader for NAU SICCS:
  + Grade coding projects to standards, provide assistance/feedback to students, and help debug code during labs.
  + TA/Grader Courses:
    - CS 136 Computer Science II
    - CS 249 Data Structures

**Skills**

* Well-versed in problem-solving, critical thinking, and team management
  + Gained from various CS courses and leadership positions in extracurriculars
* Background in secure coding practices and concepts
  + Gained from Cybersecurity Courses
* Proficient in programming languages: C, C++, Python
  + Multiple courses in CS curriculum
* Basic web programming knowledge: HTML, CSS, Javascript
  + Gained from CS 212 Web Programming I
* Currently taking courses related to databases and computer networking
  + Taking place at NAU