

CS476 Team Inventory

Transit Trackers

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Drake Stanton, Lauren Bushman,
Alonso Jimenez Alamilla, Benjamin Griep
NAU Shuttle Services
Paul Deasy

Overview:

The purpose of this document is to provide a brief introduction to the members of our team. The following biographies outline the relevant skills and training of each individual on the team.

Drake Stanton

Biographical Info: My major is Applied Computer Science with a minor in Cyber Security and I am from Scottsdale, Arizona.



Education:

- Desert Mountain High School(2016-2020): 3.2 GPA
- University of Arizona(2020-2020):
- Northern Arizona University(2021-2025):
 - CS386: Software Engineering
 - CS312: Web Programming II
 - CS345: Database Management

Skills:

- Project management/Leadership: I have had several leadership positions in my fraternity on campus that have given me experience in managing a group.
- HTML, Javascript, CSS, Python, C: Throughout my coursework at NAU I have gained experience with various programming languages that can be applied to our project.

Other Interests: I am currently studying for my LSAT with hopes of going to law school after graduation.

Lauren Bushman



Biographical Info: I am a Computer Science major with a minor in Cybersecurity and I grew up in Joseph City, Arizona.

Education:

Joseph City High School (2017-2021) GPA: 3.8

Northland Pioneer College (2019-2021): GPA: 4.0

Northern Arizona University (2021-Present) GPA: 3.9

- Software Engineering (CS386)
- Computer Networking (CS460)
- Web Programming II (CS312)
- Database Systems (CS 345)

Work Experience/Projects:

Side Quests: a web application for tracking daily tasks and habits (Javascript, NodeJS, Python, MySQL, HTML/CSS)

- Interactive calendar and to-do list
- Point system that rewards user for completing tasks
- Secure login system and database

Server-based Chat Program (C)

- Live server listening for client connections
- Ability for clients to join chat, send messages to each other, and leave chat

Skills:

- Web programming with Javascript and NodeJS
- Database system management with Python and MySQL
- C, C++, Python, and Java programming
- Version control with Github

Other Interests: Some of my hobbies include building mechanical keyboards, writing fictional stories, traveling, and exploring Flagstaff.

Alonso Jimenez Alamilla



Biographical Info: I am a Computer Science major from Phoenix, Arizona.

Education: Northern Arizona University, pursuing a Bachelor of Science in Computer Science (August 2021 - May 2025 expected)

- Courses taken include Data Structures, Algorithms, Database Systems, Web Development

Work Experience/Projects:

Muscle Memory: Worked with a team towards designing a web application designed for a 300 level course that helps track a user's calorie intake, as well as other nutritional information.

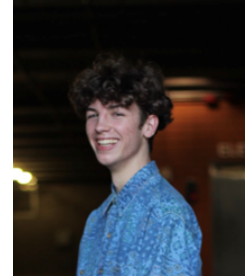
AGCO: Worked as a Summer 2024 intern at AGCO, an agricultural company, in the capacity of quality assurance for their Salesforce platform.

Skills: C, C++, C#, Python, Javascript

Other Interests: I enjoy learning about computer hardware in my spare time.

Benjamin Griep

Biographical Info: I'm a Computer Science student from Phoenix Arizona



Education: Thunderbird High School (2016-2020) (GPA: 3.8)
Stevens Institute of Technology (2020-2023):
Web Development II, Algorithms, Data Structures
Northern Arizona University (2023-2025):
Software Engineering, Software Architecture, Computer Networks

Work Experience/Projects:

Codagotchi: A Virtual Pet VSCode Extension - Worked on during free time over the past year with two other developers and includes a backend system for social interactions. (Svelte, Typescript, NodeJS, Firebase)

LyricType: A Typing Test Website for Song Lyrics - Allows users to complete typing tests based on their choice of music artist, uses the Genius API and a web scraper on the backend to retrieve lyrics. Features a MacOS Classic like UI with draggable windows. (Svelte, Javascript, NodeJS, Firebase, Puppeteer)

Freelance Web Development: Created and deployed websites for small businesses (Wordpress, Javascript, HTML/CSS)

Skills: Javascript, Typescript, NodeJS, Firebase, HTML/CSS, C, C++, Github, Figma, Adobe Illustrator/Photoshop

Other Interests: I enjoy bouldering, listening to music, pixel art and web development.