

Team Inventory for Bee Balanced

Sponsor: Dr. Okim Kang

Mentor: Scott Larocca

Team Members: Gannon Rowlan, Meaghan Freund,
Patricia Kaye Madrid, Javier Arribas Gonzalez



This team inventory document is made to introduce the team members of Bee Balanced. It contains each member's training, skills, and relevant experience which will provide an overview of our strengths as a team.

Gannon Rowlan

Major: Computer Science, Senior

Hometown: Colorado Springs, CO



Education

- Vista Ridge High School, 3.98 GPA
- Northern Arizona University
 - CS386: Software Engineering
 - CS312: Web Programming II
 - CS345: Database Systems

Work Experience

No relevant work experience.

Skills

- Javascript/NodeJS: Extensive experience through Software Engineering as well as Web Programming classes.
- Database Management: Multiple projects done using MySQL in database systems.
- Front-end Architecture: Very Knowledgeable when it comes to front-end programming languages such as CSS and HTML.

Other Interests

Outside of programming and software development, I enjoy hiking outdoors, hanging out with my friends, and going skiing during the winter. I also enjoy video games and sometimes experiment with game development in my free time.

Meaghan Freund

Major: Computer Science, Senior

Hometown: Peoria, AZ



Education

- Sandra Day O'Connor, 3.85+ GPA
- Northern Arizona University
 - CS386: Software Engineering
 - CS440: Software Architecture
 - CS345: Database Systems
- Estrella Mountain Community College
 - BIO: 181/182: Unity of Life I

Work Experience

Research Assistant at NAU: Developing code that takes public datasets and makes them callable, turning them into readable matrices for a user depending on the time and type of data they provide.

Skills

- Web Development: Knowledgeable in HTML, JavaScript, and CSS for creating web applications through projects and web programming courses.
- Experience with Rewards/Game Systems: Worked on a project for a website that incorporates a rewards system and another project for a playable game.

Other Interests

I enjoy playing video games, crocheting for my friends and family, and exercising in my free time.

Javier Arribas Gonzalez

Major: Computer Science, Senior

Hometown: Madrid, Spain



Education

- Playa San Juan High School, 3.75 GPA
- University of Alicante
- (currently) Northern Arizona University

Work Experience

No relevant work experience.

Skills

- Programming Languages:
 - - Extensive experience: C++, Python, SQL, PHP, HTML y CSS
 - - Proficient in: JavaScript, NodeJS, Scheme, C#, Swift.
- Tools & Technologies:
 - - Git, Apache Kafka, Docker

Other Interests

I like to work out, I love to practice soccer and skiing. I like to spend time with my family and friends and I like to watch movies and I enjoy programming.

Patricia Kaye Madrid

Major: Computer Science, Minor: Business; Senior

Hometown: Phoenix, AZ



Education

- Xavier College Preparatory, 3.75 GPA
- Rio Salado Community College
- Northern Arizona University (Current)

Work Experience

Information Desk at NAU: Gained knowledge in customer service as well as learning different technologies to accomplish different tasks; also gaining insight into others' perspectives to learn more about ethics.

Skills

- Front-End Development: Efficient with HTML, PHP, CSS and Javascript based from Web Programming classes
- Knowledgeable on Database Management with MySQL
- Basic knowledge on game development gained from classes

Other Interests

I enjoy dancing, reading, traveling, and listening to music. I like to spend my free time with family and friends.