

Team Climate Change

TEAM INVENTORY

September 27, 2019

Project Sponsors

Doctor Geoffrey Roest
Doctor Kevin Gurney

Team Faculty Mentor

Gerald Nowak

Team Members

Kiley Jacobs (Team
Leader)

Mumbi Macheho-Mbuthia

Tung Nguyen

Zihang Shen

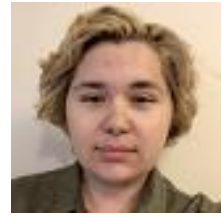
Yisheng Wang

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

KILEY JACOBS

MAJOR: Computer Science

HOMETOWN: Glendale, Arizona



EDUCATION

- Northern Arizona University
- University of Konstanz
- Relevant classes include:
 - CS 399, Mobile App Development
 - CS 386, Software Engineering
 - CS 399, Advanced Web Programming



EXPERIENCE

- Internship at Honeywell Aerospace
 - Displays and Graphics department



SKILLS

- C++ and C#
- Microsoft Visual Studio
- Node.js



INTERESTS

- Computer Graphics / CGI
- Game Design

MUMBI MACHEHO-MBUTHIA

(already leave the team)



MAJOR: Computer Science

HOMETOWN: Surprise, Arizona



EDUCATION

- Paradise Honors High School
- Northern Arizona University
- Relevant classes include:
 - CS 345, Principles of Database Systems
 - CS 386, Software Engineering
 - CS 499, Network Science



EXPERIENCE

- Ruby on Rails



SKILLS

- Ruby on Rails
- PostgreSQL
- Amazon AWS



INTERESTS

- Data Visualization
- Art

TUNG NGUYEN

MAJOR: Computer Science

HOMETOWN: Saigon, Vietnam



EDUCATION

- Glendale Community College
- Northern Arizona University
- Relevant classes include:
 - CS 345, Principles of Database Systems
 - CS 386, Software Engineering
 - CS 421, Algorithms



EXPERIENCE

- Designing a personal website



SKILLS

- Java
- Android Studio
- HTML 5 and CSS



INTERESTS

- Programming
 - I thoroughly enjoy problem-solving and the logic that goes into solving code
- Dancing
 - specifically, Korean styles of dance

ZIHANG SHEN

MAJOR: Computer Science

HOMETOWN: SuZhou, China



EDUCATION

- Northern Arizona University
- Relevant classes include:
 - CS 345, Principles of Database Systems
 - CS 386, Software Engineering
 - CS 399, Web Programming



EXPERIENCE

- Working on big projects



SKILLS

- Geographical Mapping



INTERESTS

- Cooking
 - I enjoy cooking Chinese cuisine, especially with and for friends

YISHENG WANG

MAJOR: Computer Science

HOMETOWN: China



EDUCATION

- Northern Arizona University
- Relevant classes include:
 - CS 345, Principles of Database Systems
 - CS 386, Software Engineering
 - CS 451, Mechanized Reasoning about Programming



EXPERIENCE

- An internship at CAFTP, China-Africa Trade Port
 - Specifically, I gained experience building multiple websites to display products



SKILLS

- Front-end Development
- Web Design



INTERESTS

- Web Development