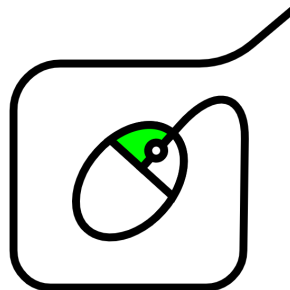# CS 476
Requirements Engineering

Team Inventory

29 September 2021

SuperGeeks

Team Members: Tim Giroux, Kyle Austria, Gustavo Valencia, Pengfei Liu

Clients: Dr. Marco Gerosa, Dr. Igor Steinmacher

Mentor: Felicity Escarzaga

Overview: The purpose of this document is to briefly introduce the members of SuperGeeks. The following pages cover the biography, relevant work experience, and skills of each member.

Kyle Austria

Major: Applied Computer Science
Hometown: Show Low, Arizona

Education:
- Show Low High School
    - GPA: 3.8
- Northern Arizona University
    - GPA: 3.52
    - CS345, CS386, CS480 (in progress)

Skills:
- Basic knowledge of HTML, CSS, and JavaScript from CS212 : Web Programming course.
- Basic knowledge of mySQL and databases from CS345 : Database Systems course.

Other Interests:
- Data Analysis
- Artificial Intelligence
- Videography
- Snowboarding
- Golf

Pengfei Liu

Major: Computer Science
Hometown: Taizhou City, Jiangsu Province, China

Education:
- Taixing High School of Jiangsu Province
- Yangzhou University (two years)
- Northern Arizona University (in progress)
    - CS386 (in progress), CS345 (in progress), CS470 (in progress)

Skills:
- I made a movie ticketing system with my teammate in China this summer, and I finished the Database part. (CS345 in progress, but I have learned it by myself)
- I made a very little and simple game with python.
- A very simple student management system with C. (almost forgot C)
- The main languages I use: Python and Java.
- I haven't learned about HTML, JS, CSS. (I will take CS212 next semester, but I can learn by doing)
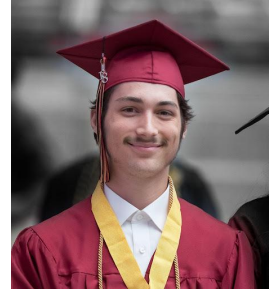
Other Interests:
- Auto-driving
- Business Analysis
- Robotics
- Table Tennis
- Reading
- Photography
- Tourism

Tim Giroux

Major: Computer Science
Hometown: Surprise, Arizona

Education:
- Shadow Ridge High School
    - GPA: 3.8
- Northern Arizona University - in progress
    - GPA: 4.0
    - CS480, CS396 (in progress), CS460 (in progress)

Work Experience:
- Software Developer for USGS Astrogeology 2019 - 2021
    - I worked in a team of developers to maintain legacy code for planetary science.

Skills:
- Experience with Linux, C++, Python, and git from working at USGS.
- Experience with node.js and basic web technologies from CS212.
- Experience working with a software team from CS386.

Other Interests:
- Cryptography
- Blockchain
- Open Source

Gustavo Valencia

Major: Computer Science
Hometown: Yuma, Arizona

Education:
- Cibola High School
    - GPA: 4.07
- Northern Arizona University - in progress
    - GPA: 3.43
    - CS345, CS386, CYB410 (in progress)

Skills:
- Basic knowledge of web development using HTML5, CSS, and JavaScript learned from CS212: Web Programming
- Basic knowledge of database programming and database schema design learned from CS345: Database Systems
- Knowledge of Android App development in Java using Android Studio learned from CS386: Software Engineering
- Knowledge of git operations and repository management learned from CS386: Software Engineering
- Knowledge of static analysis and other testing methods/frameworks learned from both CS386: Software Engineering and CYB410: Secure Software

Other Interests:
- Open Source Software Development
- Data Science and Analysis
- Soccer
- Chess