Team Inventory
September 18th, 2020

Team Success Starters

Sponsor: Don Goffena

Mentor: David Failing

Team Members: Carter Wrobel
Joshua Geyer
Zhicen Liu
Abdulaziz Alfort

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.

Biographical Info:

- Name: Carter Wrobel
- Major: Computer Science
- Hometown: Gilbert, Arizona

Education:

- Higley High School
    - GPA: 3.83
- Northern Arizona University
    - B.S. in Computer Science
    - Mathematics Minor
- Upper-Division courses:
    - CS-345 Principles of Database Systems
    - CS-386 Software Engineering
    - CS 399 Advanced Web Programming

Work Experience:

- NAU Student Technology Center
    - September 2018 – August 2020
    - Technical support to the NAU student body
    - Software and Hardware support
- W.L. Gore and Associates
    - Summer 2020
    - IT Project Management Intern
    - Assisted in helping the Application Rationalization Program with retiring old Silverlight applications and migrating them to new platform

Technical Skills:

- **Project Management:** I have now had experience in CS 386 as well as my internship this past summer. I have seen what methods of project management work better than others. I plan on using that experience to drive my team being the team leader in the best possible way
- **Web Development:** I have taken CS 212 (Web Development) and CS 399 (Advanced Web Development) which has given me a strong understanding of HTML, CSS, JavaScript and PHP. Also, working with older web development languages during my internship, I have gained experience in C#, Angular, React, .Net and CSLA.

Other Interests:

I am interested in many activities such as snowboarding, working out, playing sports, hiking, etc. I am very interested in the technology industry keeping up to date on new software coming out and news. I also built my own PC and I love researching topics in that area. Lastly, I am a huge sports fan, specifically with football and baseball.

Biographical Info:

- Name: Joshua Geyer
- Major: Computer Science
- Hometown: Gilbert, Arizona

Education:

- Arete Preparatory Academy (High School) – 3.5 GPA
- Northern Arizona University

    Most Relevant Upper-Division courses:

    - CS-345 Principles of Database Systems
    - CS-386 Software Engineering
    - CS 399 Advanced Web Programming

Work Experience:

Unfortunately, I have not had any internships or programming jobs. My technical skills come from my classes, and projects that I have worked on in my classes.

Technical Skills:

- **Web Development:** I have taken both Web Programming I and II, so I feel that I have a decent grasp on how to make websites with HTML and CSS and run programs on websites with JavaScript and PHP. I also have experience with designing and laying out a website from the project I worked on in my Software Engineering Class.
- **Database Management:** Taking the Database Systems class gave me a solid grasp on SQL. In addition, my Software Engineering class project gave me some experience with linking back-end databases to a front-end webpage.

Other Interests:

I am interested in the many varied aspects of modern technology, and how technology can be used to better people's lives. I also have a great fascination with the Science Fiction and Fantasy genres.

Biographical info:

- Name: Zhicen Liu
- Major: Computer Science
- Hometown: Nantong, China

Education:

- High School: Haian Senior High School
- Institutions:
- Yangzhou University
- Northern Arizona University: CS399(Advanced Web Programming)

Work experience:

- Internships at Hengrui Co., Ltd in China.

Technical Skills:

- I knew some knowledge about database web programming from CS399(Advanced Web Programming).

Other interests:

My hobbies are reading and watching movies, and I am used to writing down feelings and reflections after reading a book.

Biographical Info:

- Abdulaziz Alfort
- Major: Applied computer science
- Hometown: Alhassa, Saudi Arabia

Education:

- Highschool: Asa'ad bin Zurara Highschool
- Mesa community college
- NAU: CS399 – Advanced web development, CS386 – Software Engineering, CS345 – principles of Database systems

Work experience: N/A

Technical Skills:

- Database management.
- Backend development with PHP.
- Software architecture.

Other interests:

- Mountain biking
- Video games