Team Inventory

9/22/19

Project Sponsor:

Dr. Igor Steinmacher

Team Mentor:

Fabio Santos

Team Members:

Jevin Dement, Joseph Danciu, Adriana Aguilera, Stavros Triantis, Ugo Dike

Overview:

This is a short introduction to the Match Source team. There is information regarding our individual skills, experience, and interests.

Jevin Dement
Computer Science | Honokaa, HI

Education:

- ❖ Honokaa High and Intermediate School Honokaa, HI (2010 - 2014)
- ❖ Northern Arizona University - Flagstaff, AZ (2014 - present)

  Relevant Coursework:

  - ➢ CS 499 - Research Methods in Software Engineering
    - ■ Experience using the GitHub API.
  - ➢ CS 386 - Software Engineering
    - ■ Experience in developing software from Ideas.
  - ➢ CS 499 - Network Analysis and Characterization
    - ■ Experience in using networkX and some R

Work Experience:

- ❖ Teacher Assistant(Intro to C programming & Operating Systems)

  Helped students and myself get more familiar with C & technical vocabulary

- ❖ Business Owner in Handyman and Tech services

  Consult and complete technical services or handyman services for clients.

Skills:

- ❖ Mobile Application Development

  Experience developing apps for Android using Android Studio in Java and XML.

- ❖ Strong Analytical Problem-Solving

  Experience in analyzing client issues and finding solutions to them.

Other Interests:

- ❖ Beach Volleyball
- ❖ Business Management

Joseph Danciu
Computer Science | Peoria, AZ

Education:

❖ Northern Arizona University, Flagstaff AZ

Work Experience:

❖ Developer and Quality Assurance Intern at Ubiquia

Created automated tests that ran nightly, QA tested software before public releases, and worked on bug reports/fixes.

Relevant Coursework:

  ➢ CS 499 - Research Methods in Software Engineering

   ■ Some experience with mining GitHub projects.

  ➢ CS 386 - Software Engineering

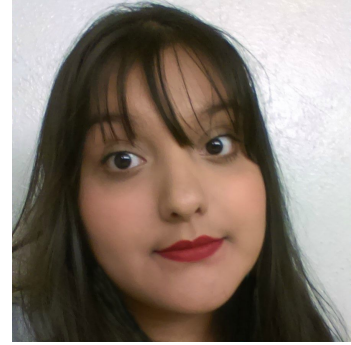   ■ Front End Developer for out software project.

Skills:

❖ Web Development

Experience creating multipurpose websites with backend support using HTML, CSS, Javascript, and mySQL.

❖ Front End/UI

Experience with front end development for a range of projects including: websites, applications, games, etc.

❖ Game Development

Experience with creating video games in Unity using C# and Javascript.

Other Interests:

❖ Snowboarding

❖ Music

Adriana Aguilera
Applied Computer Science | Tucson, AZ

Education:

- ❖ Mountain View High School - Tucson, AZ (2012 - 2016)
- ❖ Northern Arizona University - Flagstaff, AZ (2016 - Present)
    - ➢ Relevant Coursework:
        - ■ CS 399 - Advanced Web Development
            - ● Front/Back end web development using the M.E.A.N stack.
        - ■ CS 345 - Principles Of Database Systems
            - ● Experience using mySQL.
        - ■ CS 499 - Research Methods in Software Engineering
            - ● Experience using the GitHub API.

Skills:

- ❖ Mobile Application Development:
    Experience developing apps for Android using Android Studio in Java and XML.
- ❖ Full Stack Web Development
    Fairly fluent in HTML5, CSS3, JavaScript, and mySQL. Particularly, I also have experience using the M.E.A.N software stack (MongoDB, Express.js, AngularJS, and Node.js).

Other Interests:

- ❖ Photography
- ❖ Painting
- ❖ Music

Stavros Triantis
Computer Science | Carlsbad, CA

Education:

- ❖ Carlsbad High School - Carlsbad, CA (2011 - 2015)
- ❖ Northern Arizona University - Flagstaff, AZ (2015 - Present)
  - ➢ Relevant Coursework:
    - ■ CS 399 Advanced Web Development
    - ■ CS 399 Mobile Application Development
    - ■ CS 386 Software Engineering
    - ■ CS 480 Operating Systems

Skills:

- ❖ Mobile Application Development:

  Experience creating Android based mobile applications on multiple platforms using various languages including Java, C#, HTML5, & JavaScript.

- ❖ Web Application Development:

  Experience creating multiple web applications using various languages and frameworks including Angular, Node.js, Express, & MongoDB.
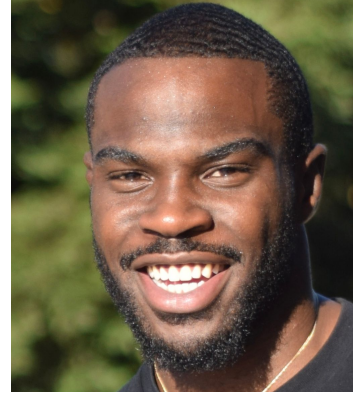
- ❖ Technical Writing:

  Lifetime of experience creating and critiquing high level papers with a recent emphasis on technical writing.

Other Interests:

- ❖ Video Games
- ❖ Music
- ❖ Fitness

Ugo Dike

Applied Computer Science | Sacramento, CA

Education:

- ❖ Franklin High School - Elk Grove, CA (2011 - 2015)
- ❖ Northern Arizona University - Flagstaff, AZ (2015 - Present)
  - ➢ <u>Relevant Coursework</u>
    - ■ CS 399 Advanced Web Development
    - ■ CS 399 Mobile Application Development

Skills:

- ❖ <u>Advanced Web Development</u>

  Experience creating Android apps using various languages such as XML and Javascript.

- ❖ <u>Web Application Development</u>

  Experience creating multiple web applications using various languages and frameworks including Angular, Node.js, Express, & MongoDB.

Other Interests:

- ❖ Music
- ❖ Video Games
- ❖ Cryptocurrency