



ELIZABETH OZIMEK-NEWMAN

eozimek-newman@knights.ucf.edu @

407.790.6687

I'm an enthusiastic Computer Science undergraduate student at the University of Central Florida who loves to challenge myself to find new and innovative ways to rise up to and overcome any objective. No matter the topic or discipline, I am dedicated to learning as much as I can about a subject, while working with others to further expand the breadth of my knowledge.

EDUCATION

University of Central Florida

B.S. in Computer Science

Expected Graduation: Summer 2017

GPA: 3.33/4.0

Courses:

Intro to Programming, CS1 (Algorithms and Data Structures), Discrete Structures 1, Object Oriented Programming

Pending Courses:

Security in Computing, CS2 (Algorithms and Data Structures)

ORGANIZATIONS

Vice President (Apr. 2014 - Present)

Association for Computing Machinery at UCF

Past Positions Held:

Historian (Aug. 2013 - Apr. 2014)

Event Coordinator (Feb. 2014 - Apr. 2014)

In charge of planning the first UCF Tech Conference, bringing together students and companies for a career fair in the morning and tech talks in the afternoon.

Member (Aug. 2013 - Present)

EXCEL Program at UCF

WORK EXPERIENCE

Commercial Web Developer

StackFrame, LLC.

(May 2013 - Sept. 2013)

Sanford, FL

- Completely overhauled the front-end web design for commercial clientele.
- Improved search engine optimization for clients.
- Primary user interface designer for the team.

Mentor- Girls Excelling in Maths and Sciences (GEMS)

EXCEL Program

(May 2014 - Present)

University of Central Florida

Orlando, FL

- Assist a group of freshmen girls, in computing majors, with scheduling, tutoring, and academic resources to improve their first year experience.
- Provide a social outlet and work to help retain females in the STEM fields.

PROJECTS

Grocery Guard (Java, OpenCV)

Created in 24 hours, at the fall 2013 Y-Hack, this app allows one to take a picture of a grocery receipt and provides the expiration dates for each item. It will notify the user when their food is about to expire and, using the Yummly API, offer suggestions for recipes based off of what they have in their fridge.

SKILLS

Specialized Skills

UX Design ★★★★★

Front-End Web Development ★★★★★

Application Development ★★★★★

Search Engine Optimization ★★★★★

Languages

CSS3 and HTML5

C

Java

JavaScript

JQuery

★★★★★

★★★★★

★★★★★

★★★★★

★★★★★

Software

Photoshop

Microsoft Visual Studio

Dreamweaver

CodeBlocks

Tortoise SVN

★★★★★

★★★★★

★★★★★

★★★★★

★★★★★