Kimberly O'Neill

ko3113.github.io | 856-685-0836 | kimberlyo3113@gmail.com

Professional Experience:

Shippensburg University

Resident Assistant

- Worked with fellow staff members to provide a positive living environment for students
- Assisted students with needs relating to both academics and their personal lives
- Filled out work orders as residents request them
- Planned engaging programs for residents to attend
- Helped students in emergency situations

Shippensburg University

Apprentice Developer

- Worked on programming using agile methodology
- Gained experience in web development using Ruby
- Participated in project planning sessions
- Presented progress to clients to get feedback and direction

Arts and Leadership Academy

Nov 2014 – Aug 2018

Oct 2017 – May 2018

Aug 2019 – Mar 2021

Instructor

- Taught martial arts to children and adults
- Helped develop leadership skills in children and teenagers
- Managed classes of 5 20 students
- Created positive learning environment for students

Projects:

Freshman RPG

- Contributed to an existing project from the engineering department
- Fixed various bugs within the existing system
- Created new content for RPG
- Added manager to make adding future content easier

Deloitte Healthcare

- Contracted by Deloitte through our professor for team development course
- Data management system for complex client-caseworker forms
- Supported uploads/downloads for offline access
- Implemented version control

SUMA (Shippensburg University Media Archive)

- Created an online yearbook for the university
- Allowed for media upload and organization
- Implemented login system with different permissions

Education:

Bachelor of Science in Software Engineering, May 2021

Minor: Criminal Justice

Shippensburg University, Shippensburg, PA

ABET Accreditation

GPA: 3.0/4.0

Skills:

Java, Python, C, C++, Ruby, Object-Oriented Programming, Agile Development, SQL, Git, Microsoft Office

Selected Coursework:

Algorithms, Operating Systems, Database Systems, Team Programming, Large Scale Architecture, Discrete Math

Affiliations:

Shippensburg Women in Computer Science Club, *President* Shippensburg School of Engineering Student Council, *President*

Shippensburg University Programming Team, Vice President