

University Address
169 West 10th Avenue
Apartment G
Columbus, OH 43201

Kiera Acitelli
kacitelli@gmail.com
724-978-1980
kmacitelli.github.io

Permanent Address
1117 Fairfield Lane
Mcdonald, PA 15057

Education

THE OHIO STATE UNIVERSITY | MAY 2019 | GPA 3.52

- Major in Computer Science and Engineering with a minor in Psychology
- Fundamentals of Engineering Honors Program (FEH) & university honors program

WEST ALLEGHENY HIGH SCHOOL | JUNE 2015 | GPA 4.00

Skills & Abilities

LANGUAGES & TECHNOLOGIES

- Experienced – Ruby on Rails, Java, Javascript, C#, Unity, HTML/CSS, Git
- Familiar – SQL, MATLAB, R, x86 assembly, android development, C, C++, Cucumber, Gherkin, Harvest, IBM UrbanCode, Node.js

OTHER SKILLS

- Computer networks, communication protocols, Internet TCP/IP, wireless communications, network security
- Game design & animation techniques, algorithm analysis

Projects

- Game development capstone project (current) – Developing Unity/C# 3D platform multiplayer puzzle game
- Resume website – Using middleman (a static site generation ruby gem) to create and design personal website –
 - Visit kmacitelli.github.io to learn more & to see detailed project information & code samples
- Hackathon projects – HackOHI/O 2015, 2016, 2017, MakeOHI/O 2016, 2017, HackIllinois 2016
 - Worked on teams of two to four people to create a solution/app within the span of 24 hours
- FEH robot project – Worked with a team of three others to fully design, build, and program a robot in C++ to navigate an obstacle course autonomously

Experience

TECHNOLOGY ANALYST PROGRAM INTERN - JP MORGAN & CHASE - SUMMER 2018

- Worked as part of an agile application development team to develop and support their applications
- Created Node.js utilities to be used internally to simplify javascript development
- Quality assurance automated test development using Cucumber and Gherkin

UNDERGRADUATE TEACHING ASSISTANT FOR FOUNDATIONS 1: FALL 2017, SPRING 2018, FALL 2018-PRESENT

- Graded homework and assignments for the intro discrete structures & algorithm analysis class

APPLICATION DEVELOPMENT INTERN - HM HEALTH SOLUTIONS (HIGHMARK) - SUMMER 2017

- Part of an initiative to improve documentation for Highmark applications to comply with ISO 200001 certification – created automation processes that saved approximately 20% effort
- Worked as part of an application development team to develop and support their applications

UNDERGRADUATE TEACHING ASSISTANT FOR SOFTWARE I: FALL 2016 – SPRING 2017

- Responsible for attending intro software engineering classes and assisting students with any issues
- Graded homework and projects and communicated with students and instructor to provide feedback

PLATFORM BUILD AND DEPLOY INTERN - HM HEALTH SOLUTIONS (HIGHMARK) - SUMMER 2016

- Upheld build, deploy & release management standards that ensure the integrity of the test and production environments
- Communicated with developers and other team members to complete build & deploy requests and resolve any issues
- Extensive use of Harvest & IBM's UrbanCode tools (UC Build, UC Deploy, UC Release)

Honors & Awards

- FEH robot competition 2nd best documentation (out of ~75 teams)
- Best use of CSG API award at HackIllinois with “movieBase” ruby on rails web application