Nicole Pontaza

EDUCATION

University of Illinois at Urbana-Champaign

B.S. in Computer Science Class of 2019 GPA: 3.43

COURSEWORK

CS125 ◆CS173◆ CS196◆ CS225

SKILLS

PROGRAMMING

Comfortable:

C# ◆C++ ◆ Java ◆ SQL

Familiar:

HTML◆CSS ◆Python

SOFTWARE

Adobe: Photoshop, Illustrator, Premiere Pro CC *Unity 3D,

LANGUAGES

Fluent: English & Spanish

Familiar: French Starter: Japanese

EXPERIENCE

PenguinTech

August 2016 - Present

Front-end Designerand

- Created the business site www.penguintech.net
- Designed the logo and established the foundation for future business use of the site

CS 196

August 2016 - Present

Executive Course Staff

- Mentor and project manager for group of 3-4 freshman in CS 125 honor section
- Developed the autograder for the course by making full use of continuous integration

PROJECTS

Novascape

August 2015 - December 2015

- Personally introduced gravitational physics, networking, and controls
- Designed the artwork and UI

Plant Database

April 2015 - May 2015

- Implemented a personal database through WAMP sever with phpMyAdmin to gather/filter information
- Made the UI relay user commands from C++ into SQL for the server simultaneously

OTHER INVOLVEMENT

HackIllinois 2016 & 2017

October 2015 - Present

Project Manager/ Designer

- Handle several projects in an administrative fashion
- Carry out several designing aspects for HackIllinois using Adobe software

Active Member in:

- Association of Computing Machinery
 - o Gamebuilders & SIGPony
- Women in Computer Science