

# Nicole Pontaza

<https://nicolepontaza.me>

Github://Elocintrocit ❖ [pontaza2@illinois.edu](mailto:pontaza2@illinois.edu) ❖ Cell: 713-594-6345

## 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 Designer*

- Created the business site [www.penguintech.net](http://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

---

### Novascope

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
  - Gamebuilders & SIGPony
- Women in Computer Science