#### Ross Nelson

Programmer

Chicago, Illinois

RossNelson.me



# Experience:

- Applications Engineer Intern Oracle 2019
  - Used Salt to maintain Virtual Machines
  - Created and templated Jenkins jobs

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- A / V Technician DePaul University 2017
  - Set up microphones, computers, projectors
  - Managed professional-grade A/V equipment
  - Communicated with team members
- QA Contractor/Intern Rand McNally 2018
  - Formulated Voice UI testing scenarios
  - Created documentation for testing
  - o Crafted and sourced audio to test with
  - Used Jira to report issues found in products

# **Projects:**

- Raspberry Pi Bird Feeder
  - o Bird feeder powered by a Raspberry Pi
  - Python, HTML, JavaScript

GitHub.com/Rossmallow/RasPi-BirdFeeder

- Who's That Pokémon Twitterbot
  - A bot that simulates the famous guessing game
  - NodeJS, Heroku

GitHub.com/Rossmallow/Whos-That-Pokemon-Twitter-Bot

- Papa John's Soundboard iOS Application
  - Soundboard app of Papa John's commercial lines
  - Swift

GitHub.com/Rossmallow/Papa-John-Soundboard

- Niles West High School Pebble Watchface
  - Pebble Watchface that displays class info
  - Pebble C

GitHub.com/Rossmallow/NW-Schedule-Watchface

- Niles West Theatre Point Tracker
  - Web app for students to view points earned
  - o Sinatra, Heroku, HTML, JavaScript

NWTPoints.herokuapp.com

### **Education:**

**DePaul University** 

**GPA:** 3.4

Graduation: June 2020
Major: Computer Science
Minors: Japanese Studies,
Global Asian Studies

### Languages:

Python, Java, JavaScript, NodeJS, HTML/CSS, C#

## Programs:

Eclipse, SQL Developer, Visual Studio, Unity, Git, Brackets, Linux, Microsoft Office Suite

## Organizations:

- DePaul PokéDemons
- DePaul Buddhism and Meditation Club
- Global Asian Studies

### Honors & Awards:

• Fifty For the Future Technology Award

# Workshops:

- Amazon Voicehacks
- DePaul Summer Game Development

### **Certifications:**

• Teaching English as a Foreign Language

#### Reference:

#### Blake Trchka

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