

Ross Nelson

Programmer

Chicago, Illinois

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in LinkedIn.com/in/RossNel

🐙 GitHub.com/Rossmallow

Experience:

- Applications Engineer Intern • Oracle • 2019
 - Used Salt to maintain Linux Virtual Machines
 - Updated back end code using Salt, Python, and Jinja
 - Created and templated Jenkins jobs
- 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
 - Crafted and sourced audio to test with
 - Used Jira to report issues found in products

Projects:

- Capstone Project: D3L
 - Project management web app made with Django
 - Python, HTML/CSS, Jinja, SQLite

GitHub.com/Rossmallow/CSC394_CapstoneProject
- Raspberry Pi Bird Feeder
 - Bird feeder powered by a Raspberry Pi
 - Python, HTML, JavaScript

GitHub.com/Rossmallow/RasPi-BirdFeeder
- Who's That Pokémon Twitterbot
 - Bot that simulates the famous guessing game
 - NodeJS, Heroku

GitHub.com/Rossmallow/Whos-That-Pokemon-Twitter-Bot
- 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
 - 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,
Jinja, HTML/CSS, C#

Programs:

Eclipse, SQL Developer,
Visual Studio Code, Unity,
Git, Linux, Microsoft Office
Suite, Django, Windows

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

AV Services Coordinator &
Operations Manager

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