

# Joseph M. Ganning

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*Graduate of Montclair State University with a degree in Computer Science. Seeking a position that will enable me to expand my knowledge and computer skills and gain experience in other technical areas.*

## EDUCATION

Montclair State University

Montclair, NJ

*Bachelor of Science in Computer Science*

- 3.0 GPA
- Graduated May 2018

## SKILLS

- Languages: JavaScript/HTML/CSS, Java, Python, SQL, PHP, TypeScript
- Frameworks: Light experience with AngularJS, ReactJS, NodeJS, Bootstrap, Django
- Software: Android Studio, Unity

## EXPERIENCE

Music Player Extension

Morristown, NJ

*Lead Programmer*

*September 2018*

- Chrome extension music player that plays indie music (not yet published)
- Uses HTML/CSS to design the popup and link to a new page
- JavaScript used to allow the user to interact with the UI and play music

Bot Jingleheimer

Morristown, NJ

*Lead Programmer*

*September 2018*

- Chat bot built for a charity event to interact with viewers and provide information
- Built in Python and responds to specific commands from the viewers

RE/MAX Select

Morristown, NJ

*Administrative Assistant*

*January 2018 – April 2018*

- Assist real estate agents with computer and technical issues
- Create and distribute advertisements for the agents
- Ensure that paperwork is properly completed for real estate transactions

Fundamentals of Programming Languages

Montclair State University, NJ

*Tutor*

*September 2017 – December 2017*

- Helped students learn how various programming languages work
- Prepare activities for students to help them learn
- Answer questions students may have and help them understand concepts

## ACADEMIC PROJECTS

Kois R US

Montclair State University, NJ

*Lead Programmer*

*October 2017 - December 2017*

- Worked with a team of 4 to develop an E-Commerce website
- Used PHP to work with a MySQL database and designed the website using Bootstrap

Protection Optimization Security

Montclair State University, NJ

*Designer/Programmer*

*October 2016 - April 2017*

- Worked with a team of 4 to develop basic security software with four clearance levels
- Wrote Test Suite, Control Flow Graphs, Design Documents, User Manual
- Wrote code for the login page, view user list and view block user list