

# Joseph M. Ganning

550 Sussex Ave. Morristown, NJ 07960 | (973)-647-5093 | Joseph.ganning@gmail.com

*Software developer with 3+ years of experience building complex web based applications and leading development teams. Possesses strong knowledge of various front-end, back-end and database technologies. Can provide skills needed to build websites and applications in various programming languages, as well as experience supporting existing applications.*

## EDUCATION

Montclair State University

Montclair, NJ

*Bachelor of Science in Computer Science*

- 3.0 GPA
- Graduated May 2018

## PROFESSIONAL EXPERIENCE

GE Global Research

Niskayuna, NY

*Software Developer/Application Support*

*November 2018 - Present*

- Build web applications using Angular, Java Spring-boot and Hibernate using Agile development practices
- Develop code to meet industry standards as well as maintain proper structure and compatible with various web browsers
- Enhance applications written in JSP, PHP and Javascript using scalable code to ensure future updates are made easier and more efficient as well as minimize potential bugs
- Set up development environments and repositories for fellow team members as well as provide developmental guidance
- Gaining basic knowledge of React, NodeJS and Python
- Provide technical support to internal departments and fellow team members

## PROFESSIONAL SKILLS

- Front-end: Angular, Javascript, React, HTML, CSS
- Database management and softwares: Oracle and PostgreSQL
- Server side and Object oriented programming in Java, Spring-boot, hibernate, NodeJS
- Apache: Apache Tomcat, Apache Struts
- Other: Putty, Git repositories, Netbeans/Eclipse/Visual studio coding environments, Sonarqube, Python
- Tutoring students in Fundamentals of Programming Languages and Computer Science Theory

## OTHER PROGRAMMING EXPERIENCE

- TheTackleBox: Website written in Angular 8 designed for satire news articles, comics and quizzes
- MugBot: Python bot for a charity livestream designed to communicate with viewers and link them to necessary resources for the event
- Music Player Extension: Chrome extension written in Javascript to allow the user to play music from a local storage playlist
- KoisRUs: E-Commerce website designed to sell fishing equipment written in PHP and Javascript

## MISCELLANEOUS INTERESTS

- Travel (visited Hawaii, California, Toronto, London, Scotland, and other destinations)
- Video Games
- Running/weight lifting