Jake Gadaleta

Software Developer

Born 1998 in Philadelphia

About me

Hi, my name is Jake. I'm a Software Developer in the Philadelphia region, I work with a Full Stack and Data Science with a deep intrigue in the cumulation of the two. I've been writing code since I was 15 and I will be graduating from DeSales University in May of 2021

Skills

Python (CPython, Anaconda)

Java | C# (.NET, MONO)

Linux (Deb, RedHat, Arch)

Git (local, Azure, Github, Gitlab)

C++ | Ruby | Go-lang | Docker

Contact

🏢 Philadelphia

✉️ me@jakegads.dev

📞 +1(267)-436-2710

🌐 https://jakegads.dev

⬤ GadzyGadz

💼 Experience

Intern
Sigma AI
since January 2021
Work on a solo project integrating RASA alongside a Machine Learning algorithm to dynammically add to a live thesaurus.

Mentor of Programming
Lansdale Catholic Robotics (Volunteer)
since Dec 2020
Worked with highschool students to program a robot to complete various tasks. I also have other roles involved in with the team, checkout my personal website for more info.

Mixtape Backend/Database Dev
Impossible Entertainment
since Dec 2020
Created a python software product that incorporates Machine Learning, Databases and Byte Manipulation in order to automatically repair DJ MP3 files.

Software Developer Intern
Computer Aid Inc
September 2019 - January 2021
Worked on various legacy projects across the company. Worked on a variety of products on both the front and back end. Participated in a Scrum Team with professionals at various levels.

Senior Lab Technician
DeSales University Math and Computer Science Department
since August 2019
Managed 3 computer labs with approx. 75 computers. Handled updates, upgrades and security alongside maintaining software from a variety of venders. Worked alongside and managed two other students, taught them how to manage a computer lab.

Senior Resident Advisor
DeSales University Office of Residence Life
since August 2018 | Promoted Aug 2019
Created schedules for other Resident Advisors, worked along side other Senior Resident Advisors to provide events for the entire campus, worked alongside other Resident Advisors to provide a safe, healthy, and happy environment for residents.

🎓 Education

DeSales University
2017 - May 2021 (Expected)
BS Computer Science, w/ Minors in Mathematics, Data Science

<> Projects

AutoMasker
CPython, Open_cv2, youtube-dl
A script that downloads a youtube video (and resizes it) and then in real time displays face masks over the faces of people. This is a demo of a concept and built for my final project for my degree