

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

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 <https://jakegads.dev>

 GadzyGadz

Experience

Intern

Sigma AI

since January 2021

Work on a solo project integrating RASA alongside a Machine Learning algorithm to dynamically 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 vendors. 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