

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 intersection of the two fields. I've been writing code since I was 15 and I will be graduating from DeSales University in May of 2021

Also work with a robotics organizations teaching kids, age 6 - 18, how to code, and organize various fundraising events.

Skills

Python (CPython, Anaconda)

Java C# (.NET, Mono)

Linux (Debian, RedHat, Arch)

Git (Local, Azure, GitHub, GitLab)

C++ Ruby Go-lang Rust

JavaScript TypeScript Docker

Contact

 Philadelphia

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 jakegads.dev

Experience

Junior Developer

Computer Enterprises

May 2021 - present

Created in-depth documentation on Low/No code solutions. Used AWS & Azure to host multiple web apps for multiple clients. Developed applications in a Agile Environment in a plethora of languages (Java, Python, .Net, etc)

Data Science Intern

Sigma AI

January 2021 - May 2021 (1 Semester)

Worked on a solo project integrating RASA alongside a Machine Learning algorithm to dynamically add to a live thesaurus.

Software Developer Intern

Computer Aid Inc

August 2019 - January 2021 (3 Semesters)

Maintained various legacy projects across the company. Participated in a Scrum Team with professionals at various levels.

Backend/Database Developer

Impossible Entertainment

December 2020 - May 2021

Created a python software product that incorporates Machine Learning, Databases and Byte Manipulation in order to automatically repair DJ's MP3 files

Senior Lab Technician

DeSales University Math and Computer Science Department

August 2019 - May 2021

Managed 3 computer labs with approx. 75 computers. Handled updates, upgrades and security alongside maintaining software from a variety of vendors.

Senior Resident Advisor

DeSales University Office of Residence Life

August 2018 - May 2021

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

BS in Computer Science from DeSales University

August 2017 - May 2021

Minors in Mathematics and Data Science

Projects

AutoMasker

CPython, OpenCV2, 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.