

JUSTIN MASAYDA

Machine Learning Engineer

CONTACT & LINKS

Bristol, CT

Phone available upon request

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github.com/keysmusician

EDUCATION

Full Stack SWE | Holberton School 2021–2022

Machine Learning Engineer | Holberton School 2022–Present

TECHNOLOGIES

Programming Languages & Libraries

Python: TensorFlow/Keras, Pandas, Numpy, Django, Flask

JavaScript: D3, JQuery

C & C++

Database

MySQL, GraphQL

Dev Tools

Git/GitHub, Docker, Vagrant, Bash, Ubuntu, Nginx

PROJECTS

Periodic Table of Harmony | An interactive network graph of all possible scales in 12-TET.

JavaScript, D3

Holberton File Downloader | A cross-browser web-scraper and file downloader to assist with school projects by automatically creating project files.

JavaScript, Chrome/Mozilla API, webextension-pollyfill

Semblance | A web application designed to facilitate real-life relationships. Developed the backend, improved security, wrote the GraphQL schema and integrated it with the frontend, and connected the Sendgrid email service.

Django, Docker, GraphQL

EXPERIENCE

Piano Teacher (2017–2020) *Self-employed, Bristol, CT*

Increased instrument proficiency in over 45 students. Maximized student improvement and enjoyment through individually tailoring curriculum. Managed scheduling, finances, and lesson plans.

General Contractor Assistant (2017) *Willndwiga Custom Renovations, Meriden, CT*

Increased time efficiency by up to several hours per job through planned preparation and organization of tools and efficient division of labor.

Youth Leader (2016–2019) *Arsenal Student Ministries, Bristol, CT*

Maintained a safe and engaging environment for dozens of youth in and around Bristol, CT by facilitating youth interactions and engineering professional audio equipment.