

Jackson Ohanian

PROFILE

New graduate with a B.S. in Computer Science and Statistics, looking for an entry level position as a software engineer. Please feel free to contact me with any questions regarding my résumé.

Full portfolio is available at www.github.com/jackson-ohanian

Recent Personal Projects

Double Q-Learning on a solved game (Connect Four) (C++) May, 2021 (IP) [[github link](#)]

- Train a Q-Learning based AI and play against that AI in a TUI environment.

GAN Handwritten Digit Simulation (Python - Pytorch/NumPy) April, 2021 [[github link](#)]

- Simulates handwritten digits (0-9) using a Generative Adversarial Network.

EDUCATION

B.S. Computer Science & Statistics - *University of Illinois at Urbana-Champaign* (18-21)

- Technical coursework listed on my GitHub here [[github link](#)]

SKILLS

- Adept at programming proficiently in Python, C++, C – well-practiced developing in any of Linux, Windows, or OSX environments.
- Can apply both abstract and low level understandings of common language and compiler concepts (e.g. OOP, Functional, Scripting) in order to complete a task.
- Able to apply mathematical and statistical scripting to real world problems using Python, R as well as common frameworks (NumPy, PyTorch, Tidyverse, etc.)
- Can quickly learn different languages and frameworks in order to meet project requirements by assimilating new knowledge into existing understanding.
- Self-driven, independent worker comfortable in team environments, including using SWE processes such as version control (Git/GitHub) and code reviewing to collaborate with peers and come to clear solutions.
- Capable of relevantly implementing a strong understanding of data structures and algorithms into problem solving.

WORK

Shift Manager, DP Dough, Champaign IL (18-21)

- Shift manager responsible for day-to-day operations, employee training, etc. Supervisor reference available. Other food service work from 2016-2018 omitted.