

## Contact

[www.linkedin.com/in/gavin-lifrieri](https://www.linkedin.com/in/gavin-lifrieri)  
(LinkedIn)

## Top Skills

C++  
Algorithms  
Python (Programming Language)

## Honors-Awards

U.S. Presidential Scholar  
National AP Scholar  
National Merit Scholar Finalist  
National Hispanic Recognition  
Program Scholar

# Gavin Lifrieri

Founder @ Koi (usekoi.com) | Harvard '22 | HackNY Fellow '20  
New York, New York, United States

## Summary

I'm exploring how machine learning algorithms can be applied to solve human-made problems. My expertise includes programming, creative writing, and data analytics. I enjoy tinkering with a wide range of pertinent issues and attempting to generate unique and occasionally elegant solutions.

Working on a new project every day in 2020  
[@newprojecteveryday.com](https://newprojecteveryday.com)

## Experience

Koi Platforms, Inc  
COO, Founder  
January 2024 - Present

Meta  
Software Engineer  
August 2022 - Present (1 year 8 months)  
New York, United States

The Harvard Lampoon  
Vice President and Head Writer  
April 2019 - May 2022 (3 years 2 months)

Facebook  
Software Engineer Intern  
May 2021 - August 2021 (4 months)  
New York

AI.Reverie  
Machine Learning Engineer  
May 2020 - May 2021 (1 year 1 month)

Massachusetts Institute of Technology  
Course Lab Assistant  
January 2020 - May 2020 (5 months)  
Cambridge, Massachusetts, United States

Instructed students during labs and office hours for MIT's Intro to Machine Learning class (6.036)

## The D. E. Shaw Group

Generalist Intern

May 2019 - August 2019 (4 months)

Greater New York City Area

Worked on two main projects over the course of the internship. Began by conducting macroeconomic research on Real Estate Investment Trusts. Moved on to underwriting modeling for the firm's financial technology venture in the mortgage market space.

## Facebook

Software Engineer Intern

June 2018 - August 2018 (3 months)

Participated in an intensive 3-week bootcamp on Android development and worked on self-designed project over course of 8 weeks. Developed a mobile news-platform that attempts to mitigate the effects of echo chambers in traditional media channels by tracking users political affiliation and showing complementary articles.

## Google

Google CodeU Engineering Program

May 2018 - August 2018 (4 months)

Accepted to a 12-week development program to collaborate with a team and a Google Engineer Project Advisor. Created and deployed a web chat app enabling users to communicate across language barriers utilizing the Google Translate API.

## DEV: A Harvard Student Agency

Lead Engineer

September 2017 - May 2018 (9 months)

Cambridge, MA

Oversaw production of a static site, as well as a cryptocurrency webapp and a scheduling app. Managed a team of engineers, and interfaced with clients.

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## Education

Harvard University

