Contact

415-480-9033 (Mobile)
samjhopkins9@gmail.com

www.linkedin.com/in/sam-
hopkins-6656a6205 (LinkedIn)

Top Skills

Python (Programming Language)
R (Programming Language)
C++

Languages

English (Native or Bilingual)
Spanish (Native or Bilingual)

Certifications

Learn Bash Scripting Course
C++ for Programmers Course
Learn C++ Course
Learn the Command Line Course
Learn Python 3 Course

Sam Hopkins

Data Science & AI Student at University of Miami
Miami, Florida, United States

Summary

Lifelong musician with a passion for programming and data analysis.
I am skilled in a diverse set of programming languages including
Python, R, C++, Java, Bash, JavaScript, HTML and CSS. My
interests include data analytics, machine learning, audio software
development and sound design.

Experience

Self-employed
Computer Programmer
May 2022 - Present (2 years)

Completed several self-directed projects, including:
- Black-Scholes-based option price calculator with an attached chart section
and market newsfeed, within an html-based UI
- Random forest-based regression model to predict salaries
- Classifier for written characters
- Classifier of real/fake banknotes.
https://github.com/samjhopkins9?tab=repositories

Self-employed
Music Producer
September 2014 - Present (9 years 8 months)

Writer and producer of electronic music, working under the name REDWAVE.
I have released two 4-song EPs so far this year. I released 4 singles and a
4-song EP under the name Blue Heights in 2020, and before that released 3
songs under the name SMJH.
https://www.whoisredwave.com

The Cantina
Host
June 2020 - July 2022 (2 years 2 months)
Mill Valley, California, United States

Bussed tables, took phone orders and sat customers in a full-service Mexican restaurant in Mill Valley, CA June-August 2020/2021 and June-July 2022.

The Contented Sole Limited
Backserver
June 2018 - August 2018 (3 months)
Pemaquid, ME, United States

Bussed tables, washed dishes and ran food at a fast-paced, seasonal restaurant in Pemaquid, ME.

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Education

University of Miami
Bachelor of Science - BS, Data Science & Artificial Intelligence · (August 2020 - May 2025)

Marin Academy
High School Diploma · (August 2016 - June 2020)