

Harry Moreno

New York, NY

Email: harry@harrymoreno.com

Website: harrymoreno.com | Github: github.com/morenoh149 (1,600+ stars) | [Stackoverflow](https://stackoverflow.com) 10,700+ reputation

SKILLS

Javascript, Reactjs, Django, Python, NumPy, Pandas, Celery, React Native, React Hooks, PostgreSQL, Node.js, Amazon S3, EC2, Redshift, SageMaker, CSS, Transition Animations, Keyframe Animations, Chrome Lighthouse, Mobile Responsive Design, Box Model, JIRA, Kanban, Apache Kafka, Microservices, Full Stack Development, Java, EKS, Docker

EXPERIENCE

October 2023 - Present

Freelance, New York, NY - *Software Engineer* - <https://upwork.com>

- Consulted with various startups to develop MVPs, primarily utilizing Django on AWS with React.js for the frontend.
- Developed scraping bots to assist legal firms in extracting public information from government websites using Scrapy and Puppeteer.js

October 2022 - October 2023

Hayden5, New York, NY - *Fullstack Engineer* - <https://hayden5.com>

- Developed a project management tool for the video industry using Python, javascript and SQL, upgrading legacy systems and integrating with Amazon SES for scalable email delivery.
- Integrated SignNow API for financial document storage.

January 2020 - September 2022

Rayogram, New York, NY - *Fullstack Engineer* - <http://alkeoncapital.com>

- Led the development of SEC-compliant hedge fund calendar, integrated with Bloomberg Terminal, managed a team of 4.
- Built python service for image processing on monthly pdf reports to investors. pdf2image, img2pdf, poppler, pdftoppm, RFC822 (email)

February 2018 - September 2019

Huge Inc, New York, NY - *Full Stack Engineer* - <https://www.hugeinc.com>

- Orchestrated backend infrastructure for an immersive pop-up shop in Kobe, Japan, utilizing Node.js on AWS with Express.js for WebSocket communication.
- Established and managed CI/CD pipelines using Jenkins, Docker containers, and Amazon Container Registry Service.

February 2016 - February 2018

Capsule Corp, New York, NY - *Fullstack Engineer* - <http://capsulecares.com>

- Designed ETL pipeline using Python, NumPy, and Pandas to extract data from Django/PostgreSQL databases on AWS RDS and load it into a Redshift Data Warehouse.
- Extended and maintained a Node.js application for SQL query reflection against a Microsoft SQL database.

OPEN SOURCE PROJECTS

- React Native Contacts - <https://github.com/morenoh149/react-native-contacts> - Developed the most popular module for loading phone contacts in React Native, written in Javascript, Objective-C and Java.

COMMUNITY ENGAGEMENT

2018 - Present

Biased Outliers, New York, NY - *Organizer & Facilitator* - <https://www.meetup.com/biased-outliers>

- Curate events fostering collaborative learning through Kaggle challenges, book study sessions, and white paper readings, alongside mentorship opportunities for budding data scientists.

EDUCATION

2008 - 2012

Worcester Polytechnic Institute, Worcester, MA - *Bachelor's in Computer Science*

Completed coursework in Computer Networks, Databases, Web Applications, Algorithms, Artificial Intelligence, Software Development, Object Oriented Design and Functional Programming.