Harry Moreno

New York, NY

Email: harry@harrymoreno.com
Website: harrymoreno.com | Github: github.com/morenoh149 (1,600+ stars) | Stackoverflow 10,700+ reputation

SKILLS

Javascript, Reactjs, Django, Python, numpy, pandas, celery, Bootstrap, React Native, Redux, Postgres, Nodejs, Amazon S3, EC2, redshift, sagemaker, CSS, Transition animations, keyframe animations, Chrome lighthouse, Mobile Responsive Design, lodash, Box Model, webpack, SASS, JIRA, Kanban, Kafka, microservices, Full Stack development, Java, EKS, Docker

EXPERIENCE

October 2023 - Present

Freelance, New York, NY – *Software Engineer* – https://upwork.com/
- Consulted various companies with creating MVPs for startups. Stack is usually Django on aws with React.js on the frontend.
- Developed scraping bots to help legal firms scrape public information from government websites. Scrapy, puppeteer.js

October 2022 - October 2023

Hayden5, New York, NY – *Full Stack Engineer Invoices* – 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.
- Interfaced with SignNow third party API to store financial documents for contractors.

January 2020 - September 2022

Rayogram, New York, NY – *Fullstack Engineer*– http://alkeoncapital.com/
- Led the development of a calendar for a hedge fund, ensuring compliance with SEC regulations and integrating with Bloomberg Terminal, managing a team of 4.
- Built python service to perform 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 and 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.
- Implemented Segment.io events for user action tracking to optimize conversion funnels and reduce user drop-offs.
- 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.

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.