



GEORGE J.J.T.A. HAYWARD, Optimist

george@georgehayward.law • [LinkedIn](#) • [HackerRank](#) • [Github](#) • [Stack Overflow](#) • [Stand-Up](#)

Attorney & Full Stack Data Scientist. Multi-sector public/private exp. Loves to solve problems with code. Mother immigrated to USA, Father was disabled; they taught optimism: *The Lord Always Delivers!*

EXPERIENCE

Hayward Law

New York, NY

Attorney

2022 - present

- Led 421-a(16)/Housing Stability and Tenant Protection Act rent stabilization case; drafted Motions/Cross-Motions, Affirmations, Memoranda of Law, Appellate Briefs; argued before First Department, rev. Reg. Agrmt.
- Represented buyer *pro bono* in \$200k transaction to keep Brooklyn bar open—saving 13 jobs. More on it [here](#). Drafted Letter of Intent, negotiated Non Disclosure Agreement, Promissory Note, and Purchase Agreement.

Hayward Data Science

New York, NY

Full Stack Data Scientist & Founder

2019 - present

- Built advanced churn/conversion prediction system for acquired ML startup (see [Letter of Reference](#)).
- [Launched Sound Recipe iOS App](#) to [back up](#) Spotify playlists; [masterminded](#) all code, design, law, & marketing.
- Wrote [Python ETL script](#) to detect misleading news, scraped Drudge Report daily for 4+ yrs. (97% uptime).

Facebook, Messenger

New York, NY

Senior Data Scientist, Product Analytics

2019 - 2022

- Promoted to Senior Data Scientist in 1 year, demonstrating exceptional performance.
- Upheld highest user data, legal, and ethical standards—at all times. Read more [here](#) and [here](#).
- Developed first-of-its-kind user perception survey. Led power analysis and ran statistical analysis of results.
- Created novel in-production ML anomaly detection system, “Battery Beloved,” saving 100’s of eng. hours.
- Created dynamic disk pressure metric, *Weeks Till Full* (“WTF”), for all of Instagram, Messenger, & Facebook.
- Directed 20+ person team in 2020 Facebook Hack-a-thon on racial equality making [PoliceReformTracker.com](#).

Google, Area120, Tailor (Fashion Tech Startup)

San Francisco, CA

Data Scientist (contract)

2018 - 2019

- Built team’s first predictive model for customer lifetime value; automated GoogleSQL scripts to report it.

O’Melveny & Myers

Los Angeles, CA

Summer Associate

2016

- Received an offer to return full-time; solved challenging legal issues in a Port of Los Angeles clean energy solar panel project; provided sublease and consent agreement review on a \$2.5 bn public-private partnership.
- Drafted expungement materials for Air Force veteran; partnered with Public Counsel and won. Client: “*I especially appreciate your positive attitude ...and the sincere and open kindness you’ve exhibited to me ...*”
- Reviewed mother’s citizenship application before she filed it. Client: “*Gracias ya !!!soy ciudadana !!!!!!*”

Stanford Community Law Clinic

East Palo Alto, CA

Certified Law Student

2016

- Won \$30,000 fully favorable Social Security decision for woman experiencing homelessness; led her Direct Examination at hearing; conducted client intake & interviews. Client: “*Thank you! You guys are stars to me*”
- Won expungement for immigrant; conducted client intake, drafted Motion to Set Aside, compiled client references in support of expungement, helped client draft Declaration in Support of Request for Dismissal.

California Office of the Attorney General

San Francisco, CA

Legal Intern, Consumer Law Section

2015

- Assisted in litigation strategy by drafting internal memoranda, leveraging my financial work experience.

Morgan Stanley

New York, NY

Investment Banking Analyst, Public Finance

2011 - 2013

- Provided quantitative analysis on \$3.5 billion of city, state, or otherwise tax-exempt public financings.

SKILLS & LEADERSHIP

- **Talks:** [Sermon](#), [Motivation](#), [Hold The Line](#), [Talk to Em](#), [Good News](#), [Not By Adversity](#), [Towards Data Science](#).
- **Skills:** Westlaw, Drafting Motions & Briefs, Swift, SQL, R, Python, Machine Learning, Google Cloud, Excel.

INTERESTS

Chess, Gershwin, Notorious B.I.G., [J. Dilla](#), Astrophysics, Fried chicken, Oratory, Stand-up, SQL, Running, Jazz, Giraffes.

EDUCATION

Stanford University, JD/MBA in Comedy, *Stanford Law Review*, *Admitted to CA State Bar and NY State Bar* 2018

Harvard College, B.A. in Government, *Black Students Association Political Action Chair* 2011

Phillips Exeter Academy, High Honors, *Full Academic Scholarship*; *President of Afro-Latino Exonian Society* 2007