Kevin Brito

(646) 943-2122 | britkev94@gmail.com | New York, NY |linkedin.com/in/kevinbritoe/

Skills

- **Languages**: Python; Ruby; JavaScript; TypeScript; GraphQL; SQL
- **Frameworks/Libraries**: Node.js; Next.js; React; Rails; RSpec; Jest; Sidekiq
- **Databases**: PostgreSQL; Redis; Elasticsearch; BigQuery
- **Cloud/Infrastructure**: AWS; GCP; Docker; Kubernetes; CI/CD
- **Tools/Platforms**: Git; Datadog; Stripe; Jira; Linear; Eppo; Hex

Professional Experience

Handshake | New York, NY
Full-Stack Software Engineer (Aug 2023 – Aug 2025)
- Integrated generative AI into Handshake Plus's Automated Job Promotions using Rails and React, increasing feature usage by more than 20% across employer cohorts.
- Designed a multi-factor pricing algorithm in Rails with experiment controls, accelerating experiment velocity and reducing ongoing engineering support.
- Launched upsell and product-tier A/B experiments in React and TypeScript, improving UI usability and driving higher conversion and premium adoption.
- Increased employer scheduling by over 50% by shipping scalable GraphQL APIs on production systems that supported up to 10 concurrent schedules per employer.

Associate Software Engineer (May 2022 – July 2023)
- Redesigned billing schemas and indexes in Rails and PostgreSQL, improving reliability and UI flows, contributing to over $6MM ARR.
- Partnered with Product and Design to ship and own Handshake Plus features in React and TypeScript used in A/B experiment testing to help collect data on the product's pitfalls and user experience.
- Built self-service frontend API and CI/CD integration to route product issues, cutting QA triage time by over 33% (90 mins → 50 mins) and shortening feedback loops.

University at Buffalo | Buffalo, NY
Buffalo Gentrification Project Software Engineer Intern (June 2020 – Aug 2020)
- Built a dynamic Leaflet map using Python and Jupyter with U.S. Census and Buffalo Housing data visualizing demographic and financial trends to flag potential gentrification.

Mozilla | Buffalo, NY
Ethical AI Research Assistant (May 2019 – August 2019)
- Researched ethical artificial intelligence frameworks under a Mozilla grant, analyzing bias mitigation strategies and configuring findings into a first-year CS seminar curriculum to educate students on AI ethics and fairness.

Education

- University at Buffalo — Bachelor of Science, **Computer Science** (2022)
- Skidmore College — Bachelor of Science, **Health and Exercise Science** (2017)

Interests & Languages

Japanese (JLPT N2); literature enthusiast, Springboard diving, Drawing (graphite), Chess (advanced beginner)