Jeffrey Garber

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Versatile software engineer with 4+ years of experience in full-stack development, and client-facing technical consulting, driving $20M+ in revenue and delivering scalable solutions for enterprise brands like Nike, Gap, and LVMH. Known for translating complex requirements into impactful software and aligning cross-functional teams to enable long-term client success.

SKILLS

Languages: JavaScript, SQL, Python, YAML, HTML, CSS
Frameworks and Libraries: Node.js, jQuery, Jest, React, Redux
Other: Google Cloud Platform, Git, Agile Workflows, API Development , ArcGIS, Android Development (Java), Android Studio

RECENT PROFESSIONAL EXPERIENCE

BLUCORE, INC.— REMOTE   2021 – Present

■ **Senior Forward Deployed Engineer** (2023 – Present) | **Forward Deployed Engineer** (2021 – 2023)

- **Acted** as a technical advisor and solutions engineer on key pre-sales and post-sales accounts, cultivating long-term client relationships through proactive consulting and driving up to $20M in annual revenue.

- **Collaborated** with technical and non-technical client stakeholders about gap analyses, technical escalations, solution paths, Root Cause Analyses, and other client and product issues requiring advanced expertise and sensitivity.

- **Served** as technical subject matter expert, routinely providing internal and external enablement on Bluecore functionality to stakeholders with varying levels of technical expertise including by writing internal technical documentation in Confluence as well as client-facing documentation.

- **Architected** and maintained a JavaScript integration codebase to track online shopper behaviors and enable dynamic personalization of marketing campaigns on 600+ eCommerce sites including Gap brands, LVMH brands, Nike, and Lenovo, improving maintainability and performance.

- **Engineered** internal tools to enhance scalability, performance, and reliability of processes to support our largest enterprise clients.

- **Configured** and managed hundreds of analytical and ETL pipelines via Python data transformations and complex SQL queries to synchronize data across client databases, ensuring seamless data flow for US Top 1000 online retailers.

- **Developed** and maintained RESTful APIs via Google Cloud Functions and Jest unit testing to extend product functionality and securely sync sensitive customer data such as PII to/from external parties.

- **Optimized** account architecture to reduce technical debt and operational costs. For example, eliminating unused data intake for one client resulted in savings of upwards of $360K per year.

- **Led** requirements gathering with technical and non-technical stakeholders to solution and implement bespoke product extensions for US Top 1000 online retailers to integrate Bluecore with clients' Customer Data Platforms, eCommerce platforms, and other 3rd party vendors.

NYC Taxi & Limousine Commission (TLC)— New York, NY   2013 – 2021

■ **Director of Technology & Innovation** (2016 – 2021) | **Policy Advisor for Data & Technology** (2015 – 2016)

■ **Senior Policy Analyst** (2014 – 2015) | **Policy Analyst** (2013 – 2014)

- **Introduced and evaluated** acceptance of new transportation products to reinforce market competitiveness of yellow taxis, including the first-ever use of smartphone-based taximeters in New York State and empowering yellow taxis to offer passengers upfront competitive price quotes.

- **Represented the TLC with local, state, and national policymakers** including key groups like the US National College of Weights and Measures Taximeter Working Group, the Port Authority of New York and New Jersey, the New York City Mayoral Surface Transportation Advisory Council Taxi/FHV Subcommittee and the International Association of Transportation Regulators.

  - **Developed** analytical models, **created** data standards for the for-hire transportation industry in New York City, and **fostered** relations with internal and external IT departments.

  - **Spearheaded** the development and roll-out of a data collection system for 850+ car services, positioning TLC as the leading industry regulator with unmatched access to rideshare data.

  - **Led consultants, vendors, and academic partners**, including transportation engineering consultants evaluating environmental impact analyses of license applicants like Uber, Lyft, and Via, and telematics companies tracking real-time trip data from all 13,587 yellow taxis in NYC.

EDUCATION

CERTIFIED FULL STACK SOFTWARE DEVELOPER, Fullstack Academy – New York, NY	2020
CERTIFIED SCRUM PRODUCT OWNER, Scrum Alliance – scrumalliance.org	2018
MASTER OF SCIENCE IN FOOD POLICY AND ECONOMICS, Tufts University – Medford, MA	2013
BACHELOR OF ARTS IN NUTRITIONAL ANTHROPOLOGY, Hampshire College – Amherst, MA	2009