Brian J Glusman

brian@glusman.me ● 215-460-9585 ● 651 Vanderbilt St, Apt 3X, Brooklyn, NY

Experience

Engineering Manager – Executive Intelligence Reporting & Analytics Platform   July 2020 – Present
PepsiCo   *New York City, NY*

- Started as Senior Backend Engineer in supply chain (Elixir, Phoenix, GraphQL)
- Promoted to Engineering Lead (2021) managing warehouse order processing
- Promoted to Engineering Manager (late 2021), supervising junior and mid-level engineers
- Led automation tooling, improved Snowflake query processes, developed widely-used internal frameworks
- Mentored multiple engineers and shifted focus to executive intelligence reporting in 2024

Director of Technology / Tech Lead   **August 2015 – February 2019**
Stella Service, Inc. / PowerReviews, Inc.   *New York City, NY / Chicago, IL (remote)*

- Led transformation of prototype to enterprise feature set with hierarchical modeling
- Introduced SAML authentication and microservice API with high uptime
- Pioneered Kubernetes and Elixir/Phoenix adoption across the organization
- Managed product through acquisition and legacy platform migration

Education

B.A. in Computer Science   **May 2001**
Bowdoin College   *Brunswick, Maine*

Professional Development Program   **Spring 2015**
Recurse Center   *New York City, NY*

- Self-directed programmer retreat focused on open source and deep technical skill-building

Projects

live_dashboard_history   **2021-2023**
Elixir, Phoenix, LiveView, Telemetry
Plugin for Phoenix LiveDashboard that adds historical metrics tracking.

- Extends Phoenix LiveDashboard with persistent metrics storage and visualization

- Provides historical trending and performance analysis capabilities

- Published as open-source package with comprehensive documentation

Technical Skills

Programming Languages: Elixir, Ruby, JavaScript, Objective-C, SQL, Python, Bash
Frameworks & Libraries: Phoenix, LiveView, Rails, GraphQL, Backbone, OTP/GenServer
Data & Analytics: Snowflake, PostgreSQL, Data Warehousing, ETL Pipelines, Analytics
Infrastructure & DevOps: Kubernetes, Docker, AWS, CI/CD, Linux, Git, Monitoring
Leadership & Management: Team Management, Technical Mentoring, Architecture Design, Agile, Code Review