

# Brian J Glusman

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## Work Experience

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

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- 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, Stella Service, Inc. / PowerReviews, Inc.**  
August 2015 – February 2019 New York City, NY / Chicago, IL (remote)

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- 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

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

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

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

## Projects

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## 0.1 live\_dashboard\_history

*Elixir, Phoenix, LiveView, Telemetry*

*2021-2023*

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- 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

## Skills

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### Programming Languages

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- Elixir
- Ruby
- JavaScript
- Objective-C
- SQL
- Python
- Bash

### Frameworks & Libraries

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- Phoenix
- LiveView
- Rails
- GraphQL
- Backbone
- OTP/GenServer

### Data & Analytics

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- Snowflake

- PostgreSQL
- Data Warehousing
- ETL Pipelines
- Analytics

## **Infrastructure & DevOps**

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- Kubernetes
- Docker
- AWS
- CI/CD
- Linux
- Git
- Monitoring

## **Leadership & Management**

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- Team Management
- Technical Mentoring
- Architecture Design
- Agile
- Code Review