George Sass

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Experience

dbt Labs
Sr. Software Engineer
2021-2023

Built features and refined tooling to improve code quality and operational maturity of dbt Labs's runtime environment and data warehouse ecosystem.
- Implemented an API for managing user-defined environment variables in users' development and deployment environments.
- Worked with a team to plan, implement, and deploy a background job scheduler which made jobs kick off >1000x faster.
- Found the root cause of a class of user-facing bugs and expanded our public API's capabilities to provide a permanent fix for that recurring issue.

Smartsheet
Sr. Software Engineer
2020-2021

Planned implementation, testing, and roll out of user-defined themes for web forms. Added tooling to create and manage cloud resources, increasing async data intake API throughput and improving system observability for on-call engineers.

EnergySage
Sr. Software Engineer
2019-2020

Developed, scaled and released new features for a two-sided market connecting homeowners interested in rooftop solar with solar installers.
- Lead a team which planned, implemented and deployed EnergySage's first adjacent product offering. Product comprised both back and frontend technologies leveraging contemporary async/reactive patterns.
- In collaboration with Product, Design and Revenue, built multiple features and services to increase both market lead volume and lead conversion.
- Helped plan and supported a full codebase upgrade to Python 3, by updating I/O code, teaching peers about compatibility concerns, and adding test environments and tooling to support QA pre-migration.

Warby Parker
Software Engineer
2015-2019

Delivered multiple full-stack features for e-commerce, retail, and internal facing frontends. Developed a telemedicine system integration and related retail tools. Built an API and client to transcribe normalized data from the telemedicine system to Warby Parker's business suite. Refined features of in-house inventory and accounting systems, allowing for new product types and methods of allocation.

Education

2010 : **Franklin W. Olin College of Engineering** BS: Engineering

Skills

JavaScript	Python	Other Languages	Tools
Typescript	Django, Flask	SQL (Postgres/MySQL)	AWS
React, Vue	pytest,	Java	Kubernetes
Webpack	parameterized	Go	Terraform/TG
Node, npm, Yarn	SQLAlchemy	HTML/CSS	Git, Github actions

If you've run out of questions, feel free to ask me about cycling.