

DARRIEN GLASSER

Senior Software Engineer

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EXPERIENCE

- 2019 — Present **Senior Software Engineer** **HubSpot**
Working in a lean and efficient team of experienced devs on a modern Java codebase. I ensure HubSpot can send, sync, and track millions of emails reliably every month.
Java / Microservices / System Reliability
- 2018 — 2019 **Software Engineer** **Arista Networks**
Work in a dynamic environment with constantly shifting tasks - maintaining old infra and making new infra. Maintained number of Kubernetes clusters and migrated legacy services to the cluster.
Python / Kubernetes / Bash / Linux / Go
- 2016 — 2017 **Systems Engineer** **UMass Lowell SPACE HAUC Program**
Managing over 50 students and making critical decisions to help ensure the satellite flies. Set coding standards and pushed for best practices, set up proper communication between teams.
C/C++ / CI/CD / Linux / Git

LOGGING CONTEXT

A proprietary contextual logger for HubSpot that carries scope based context across lines and cleanly across threads.

OUTGOING EMAIL PIPELINE

Rewrite of the HubSpot 1:1 email pipeline vastly increasing efficiency, reliability, and maintainability.

TERMINAL TYPERACER

4000+ lines of safe, rust imitating the single player experience of typeracer.com written for the terminal.

EDUCATION

- 2014 - 2018 **Bachelor's of Science/Computer Science** **University of Massachusetts Lowell**
Curriculum ranged everything from simple C++ to compilers and IoT. Included discrete math and encryption algorithms.

WHO AM I?

Senior Software Engineer with classical training in computer science. I've taken on a variety of roles from building fault tolerant, lightning fast microsystems to managing Kubernetes clusters. I love to learn, and am happy to solve new and exciting problems.



TOOLS

