

DARRIEN GLASSER

Production Engineer

Greater Boston Area
+1 978 930 2385
darrien@glasser.dev

darrien.dev
gitlab.com/darrieng

EXPERIENCE

- 2021 — Present **Production Engineer** **Meta Platforms/Facebook**
Working across a number of teams to keep all of Meta's messaging clients and the core library that powers them stable, speedy, and reliable.
C/C++ / Python / Reliability / Webscale
- 2019 — 2021 **Senior Software Engineer** **HubSpot**
Work in a lean and efficient team of experienced devs on a modern Java codebase. I ensured HubSpot could 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

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

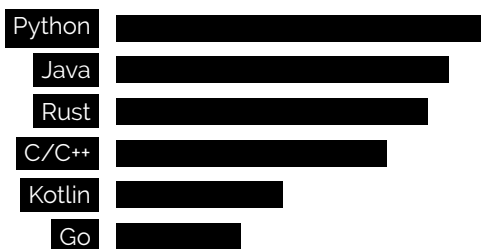
- 2014 - 2018 **Bachelor's of Science/Computer Science** **University of Massachusetts Lowell**
Curriculum ranged everything from simple C++ to compilers and IoT. Included discrete math and encryption algorithms.

WHO AM I?

Production Engineer with classical training in computer science.

I've taken on a variety of roles from building fault tolerant, lightning fast microsystems ensuring Facebook's messaging clients are as reliable and speedy as possible.

I love to learn, and am happy to solve new and exciting problems.



TOOLS

