

SENIOR SOFTWARE DEVELOPER

July 17, 2025

Unicorn

Dear Unicorn,

TL;DR I am a cross-stack, hands-on, top-tier engineer with significant EdTech experience (as well as an actual human being and not a robot) and I'd love a chance to consult with Unicorn.

For the last nine years, I've worked at 2U, Inc. – the last few with Steven Weathers. This comprised of three "jobs" in two different areas of the business.

The first was building a system for the standup of online degree programs, such as MBAs, RNs, and a couple JDs. It was a system of record about contract-related information, and prompted and drove the manual and automated processes necessary to get new single-tenant programs built.

The second was to whip the acquired bootcamps arm into shape, since they were not up to company standards with regards to security or compliance, documentation, CI/CD, hosting, monitoring or observability, and so forth. Significant bits of code rearchitecting was required to enable horizontal scaling and zero downtime deploys, as well as migrating to using our internal OAuth system for access.

Here we maintained a SAML server implementation that was used by Canvas to authenticate our users, several LTIs, some ETL processes, and much user provisioning code for things like Zoom sessions.

The third role was back to the degrees side, working most heavily on a Salesforce data caching system, but dealing with multiple microservices related to the enrollment pipeline.

Sincerely,

Jason Felice
E: jason.m.felice@gmail.com
M: +1-216-466-4122