

Jeff Martin

Experience

- | | |
|--------------------------------|--|
| Nov 2023 - | Muscle - Creator |
| Jan 2017 -
Aug 2023 | Teachers Pay Teachers - Senior Software Engineer L4 <ul style="list-style-type: none">• Designed, implemented, and assisted the migration to a developer platform powering most production workloads supporting an engineering organization that grew to 100+ contributors.• Core contributor to the primary backend written in Elixir. Implemented observability and error triage system, background jobs, CI suite, internal tools.• Contributed to various open source projects. |
| May 2014 -
Sep 2015 | Userve - Software Engineer, Frontend Lead <ul style="list-style-type: none">• Architected and built enterprise frontend application in AngularJS.• Introduced continuous integration pipeline.• Implemented numerous Rest API endpoints in Go. |
| Aug 2010 -
Aug 2013 | MyLikes - Software Engineer <ul style="list-style-type: none">• Built an image-based social network in Python that reached the Alexa Top 100 ranking.• Built a system to aggregate social media post stats for all MyLikes users.• Supported ad pipeline ingesting hundreds of millions of clicks per day. |

Education

- | | |
|------------------|---|
| Education | Spring 1 Batch, 2024 ; Recurse Center <ul style="list-style-type: none">• Built log storage prototypes using the Linux io_uring subsystem. BA, International Political Studies ; San Francisco State University |
|------------------|---|

Personal Projects

- | | |
|--------------------|---|
| Open source | Contributions & Talks <ul style="list-style-type: none">• Contributions to various projects including elixir-core, Poison, aerc, protoc-gen-jsonschema, and others.• Spoke about Elixir in production at The Big Elixir, 2018. |
|--------------------|---|