

Senior Software Engineer with 10+ years of experience building backend services, APIs, distributed systems, and developer platforms. Experienced with Python, PHP, Go, JavaScript/TypeScript, cloud infrastructure, and containerized services. Proven track record improving performance and reliability of production systems serving millions of users, building payment and data-processing services, and mentoring engineers.

EXPERIENCE

Senior Software Engineer — *WP Engine* | *Austin, TX / Remote*

November 2022 - Present

- Modernized a production Python migration platform, updating compatibility with current Python versions and improving migration performance by 25%
- Contributed major WordPress PHP compatibility bug fixes to millions of WordPress users
- Refactored WPEngine's API service that improved PHP compatibility and improved platform latency by 30%

Senior Software Engineer — *Dribbble* | *Remote*

September 2021 - November 2022

- Made a new subscription service for Creative Market that generated a 15% boost in revenue
- Developed payment service connecting both Creative Market and Dribbble sites that handles purchases done by thousands of customers
- Created a service to import millions of stock images and videos into the Creative Market platform
- Restructured more than 1000 legacy files from the Creative Market platform that increased the speed of the site by 20%

Software Engineer — *Adobe* | *Austin, TX / Remote*

December 2018 - September 2021

- Developed and tested payment modules for Magento 2 now used by 10,000+ customers
- Discovered and fixed 200+ security issues with Magento 2 modules
- Built official two factor authentication module for Magento 2 admins
- Created CI/CD pipeline to track all Magento 2 security changes performed between Magento versions

Software Engineer — *Monotype* | *Woburn, MA*

March 2014 - December 2018

- Mentored new engineers on how to develop and debug MyFonts' backend and frontend code bases
- Improved site stability by implementing new font rendering microservice that reduced render speed by 50%
- Migrated 100% of the MyFonts development environment to fully featured Docker environment

PROJECTS AND ADDITIONAL EXPERIENCE

Fitness Tracker (2025): A TypeScript-based fitness tracker to track sets, reps and rest timers between sets.

Font Previewer (2019-2021): React application that previews fonts from the MyFonts' font sample API

Webfont builder: Multithreaded Go service capable of generating and packaging 500 web fonts in under a minute.

EDUCATION

University of Massachusetts, Lowell

December 2011 - December 2014

Bachelor of Science in Computer Science

SKILLS

- **Languages:** PHP, Go, Python, Javascript
- **Frameworks:** WordPress, Magento, Laravel, React, Typescript, Django, Node.js
- **Misc:** Kubernetes, AWS, GCP, Docker, Git, NGINX, Apache, PHP-FPM