

## EXPERIENCE

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

November 2022 - Present

- Refactored WordPress migration code to be up to date with the latest Python changes and accelerated the speed of migrations by 25%
- Contributed major WordPress PHP compatibility bug fixes to millions of WordPress users
- Refactored WPEngine's API service that improved PHP compatibility and decreased latency of the platform 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

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

**Webfont builder (2017):** Multithreaded web font builder that builds and zips 500 web fonts in under a minute, written in Go

**QR Wireless (2015):** Wireless network app utilized to share wireless network information to mobile devices with a QR code

## EDUCATION

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### **University of Massachusetts, Lowell**

December 2011 - December 2014

Bachelor of Science in Computer Science

## SKILLS

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- PHP, Go, Python, Javascript
- Magento, Laravel, React, Typescript, Django, Node.js
- AWS, GCP, Docker, Git, NGINX, Apache, PHP-FPM