Kim Cottrell

Devops Engineer, 12+ years experience in the tech industry

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EXPERIENCE

The Motley Fool, Alexandria, VA — *DevOps Developer*

MARCH 2020 - PRESENT

- Assisted engineers on a devops team with software engineering tasks, empowering them to do more of what they're good at while keeping our codebase up to date.
- Creating and maintaining the django docker localdev template used by most teams in the company, improving efficiency of developers across the company.
- Contributed to multiple devops responsibilities, such as our Kubernetes configuration, Terraform setup, CI/CD pipeline, Docker images, cloud migration efforts, internal developer-friendly operations website, etc.
- Assisted developers across the company debug and resolve various issues, helping unblock teams as fast as possible.

The Motley Fool, Alexandria, VA — *Full Stack PHP Developer*

JAN 2018 - MARCH 2020

- Designed and maintained the various iterations of Docker localdev, as well as its eventual Lando version.
- Led and implemented the upgrades for the various PHP language versions, improving our CI/CD pipelines, the underlying localdev, and WordPress configs and plugins along the way.
- Designed the prototype to move the team off Mercurial and onto Git, helping modernize the tech stack.
- Contributed to several large, multisite, country-specific PHP Wordpress/MySQL projects in the form of refactoring old code, template edits, plugin creation, etc.
- Communicated with stakeholders all over the globe regarding their tech needs specific to their country and culture

Developer Cafe LLC, Alexandria, VA — *Freelance PHP Developer*

JAN 2014 - DEC 2017

Torx Media, Richmond, VA — PHP *Web Developer*

AUG 2012 - JAN 2014

Allegro Consultants, Glen Allen, VA — PHP *Web Developer*

DEC 2010 - AUG 2012

SKILLS

Docker
Docker-compose
Kubernetes
Lando
Linux
Jenkins
Git
CICD
Nginx
Apache
MySQL
PostgresSQL
Terraform
Vault
AWS
Wordpress
Django
On-call
OpsGenie
Slack

LANGUAGES

Python
PHP
Bash
Ruby
Javascript/Typescript
HTML
CSS/Sass
SQL

CERTIFICATIONS

MySQL 5 DBA Part 1
ISSUED JUN 2012

MySQL 5 Developer Certified Professional
ISSUED SEP 2011