Nick Stalter

Full Stack Senior Software Engineer with a Passion for Quality

Canal Winchester, OH 43110
(419) 320-6997
nickstalter@gmail.com
Nickstalter.com
github.com/distortia

EXPERIENCE

InfluxData(InfluxDB), Columbus OH— Senior *Software Engineer*

June 2020 - Nov 2022

Integrated SaaS offerings with major cloud providers(GCP, AWS, Azure)

Lead and developed the unification of authentication across global platform services using Auth0

Worked across teams to unify the platform UI across different services, migrated from Heroku to Kubernetes on GCP, and uplifted the Growth Team to drive customer acquisitions and conversions

Mentored junior engineers and interns. Lead the intern project that simulates cloud marketplaces which improved testing capabilities of the SaaS offerings

Handled on call responsibilities for a globally distributed highly available service

Chemical Abstracts Service(CAS), Columbus OH— *Software Engineer*

April 2016 - June 2020

A full-stack software engineer and developer evangelist curating, promoting, and developing best practices, tools, and culture.

Developed Allegro, Athena, Canopus, Castle, and Suavè.

Beam Dental, Columbus OH— *QA Engineer*

November 2015 - April 2016

QA Engineer #1 working across 3 teams to coordinate and develop continuous integration testing across web, Android, and iOS.

Developed Calapog.

Nationwide, Columbus OH— *QA Engineer*

January 2015 - November 2016

Developed cutting-edge responsive web + mobile utilities for use in testing the Nationwide mobile hybrid application. Trained developers on SASS and CSS best practices and industry standards.

Language and Tools

Elixir, Phoenix, Ruby, JavaScript(+ES6), TypeScript, Cloud Computing(GCP, Azure, AWS), Kubernetes, React, VueJs, Postgres, HTML5/CSS3, Sass, Docker, GitLab CI, Github Actions, CircleCI

Professional Projects

Quartz(Elixir/Phoenix/React) – Account and Identity Management platform for the InfluxData SaaS offering

Allegro(Elixir/Phoenix) – Distributed testing service with built in triage and reporting which reduces test execution time by ~10x

Athena(Elixir) - ANSI to HTML utility for use in Allegro.

Calapog(Ruby) –A Calabash + Page Object scaffolder for developer efficiency

Canopus(Elixir/Phoenix) –Service that tracks key DevOps metrics across all products and services

Castle(Elixir/Phoenix/TestSSL) – Real-time security application which scans all systems on a network and generates risk profiles.

Suavè(Elixir/Phoenix) – Test risk strategy tool which analyzed and aggregated 10's of millions of user events per week for risk based testing

Personal Projects

LunchSpecialsNearMe (Elixir/Phoenix/Google Maps) – Linking local restaurants with local stomachs by providing an

alternative to Google Maps

Propollr (Elixir/Phoenix) - real-time instant polling application which emphasized anonymity

InSourc/PointStart, Toledo OH— Co-founder/*Software Engineer*

March 2014 - January 2015

Consulting service for web applications and web sites

Service Spring, Maumee OH— *Software Engineer*

October 2014 - December 2014

Created a mobile notification system for system outages and inclement weather. The system was integrated into Active Directory and utilized Twilio as the messaging service.

EDUCATION

University of Toledo, Toledo OH — *B.S. Computer Science and Engineering Technology*

Fall 2009 - Fall 2014

References available upon request