Kevin Leitch

 linkedin.com/in/kevinrleitch github.com/krleitch

 416-420-1792

 krleitch.ca@gmail.com

Summary of Skills

Languages: C++, C, Python, JavaScript & TypeScript, Java, OCaml, Racket

Technologies: AngularJS, Angular2+, React, Express, Flask, MySql, Postgres, MongoDB, Redis, Docker, Ansible, RxJS, Spring

Development: Git, Jira, Agile Methodologies, Android SDK, Jenkins, Linux, REST

Work Experience

Zola - Software Developer
New York, Sept 2019 - Dec 2019

- Integrated Centralized deployment for production and development environments with Ansible AWX allowing for queued builds and parallel execution resulting in no more blocked deployments whcih were cosntant in the old decentralized process

- Created Content Management System for targeted user signup questionnaires allowing marketing to easily change questions and collect data faster leading to increased user engagement

- Used Stripe API to remember payment details in accordance to security and data measures allowing for faster checkouts

Ultimate Software - Software Developer
Toronto, Jan 2019 - Apr 2019

- Implemented Multi-level caching scheme for multiple applications using EhCache and Redis

- Created large set of Unit and Integration Tests for old untested code, Along with working test suite plan now required for all future code

- Helped Implement a gateway using Netflix Zuul for dynamic routing between product services, decreasing server loads and optimizing performance

Sony - Software Developer
Waterloo, May 2018 - Aug 2018

- Worked on Experimental Technology app from the starting design phase, to interacting with product testers and re iterating on design decisions

- Created and Implemented plan to work around hardware constraints offloading intense processing to centralized server and increasing performance drastically

Microdea - Full Stack Developer
Markham, Sept 2017 - Dec 2017

- Redesgined entire web site from old java framework to Angular2+, drastically increasing web performance

- Worked with quality assurance to create testing plan

Imagine Communications - Full Stack & QA
Waterloo, Jan 2017 - Apr 2017 & May 2016 - Aug 2016

- Took proof of concept Video Sports Web Casting Replay system and created web application presented at NAB 2017 trade show

- Created an automated test suite, speeding up QA work drastically and setup regression tests and overnight procedures

Projects

Spot: Social Media Web Application - spottables.com
2019 - Present

Location based Anonymous posts you can share with friends - MEAN Stack, Pug, Facebook Graph API, Google Api, Tensorflow, Passport.js

WhatsTheHype - Github
Jan 2021

Compare the performance of a stock to how many times its ticker is mentioned on a subreddit - Python3, Numpy, Pandas

Education

University of Waterloo - Bachelor of Computer Science, Honours, Co-op   *2015 - 2020*

Interests

Guitar, Powerlifting, Running