Hunter Stern

Principal Software Engineer

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415-377-0957

Summary

Proficient Java Developer with React experience. Technical leader creating backend and front end payments solutions.

Professional experience

Zillow

Principal Software Developer

Since July 2020

java, aws, gcp, react, docker, sql

Zillow is the world's premium real estate website

- Full stack principal engineer working on Zillow's rental payments platform.
- Work in Java on backend using tomcat and React on frontend.
- Design and implement payments solutions for Zillow Rental Manager which allows renters to pay landlords.
- Design APIs and services for monthly rent payment subscriptions, rental insurance protection premiums and end to end funds flow.
- Moved recurring payment subscriptions off of payment processor subscription service onto internal subscription service for a savings of over $1 million per year.
- 2nd place Zillow Hackathon winner for automatic trace logging on error project.

Spring Boot Admin

Open Source Volunteer Contributor

Oct 2019-July 2020

spring, java, javascript

Spring Boot Admin is the monitoring platform for the Spring java framework.

- Develop new features for displaying thread dumps.
- Enhance handling of legacy spring boot application http traces.
- "I'm amazed that you did it with these small changes!" - comment from project administrator https://github.com/codecentric/spring-boot-admin/pull/1290#issuecomment-546688220

Autodesk

Senior Software Engineer in Test

Feb 2018-Oct 2019

node, javascript

Autodesk creates software tools for architects.

- Built out test coverage using automated tools and dockerized CI pipeline.

Funding Circle

Funding Circle is an online lender for small business loans.

Senior Software Engineer in Test

Mar 2016-Feb 2018

- Used clojure to build test automation for CI pipeline.

clojure, java

jobs prior to 2016 are not listed; a comprehensive list can be provided upon request.

Education

Bachelor of Science

University of California San Diego