

# Hunter Stern

vonrosen2000@yahoo.com

Principal Software Engineer

## 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

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.

java, aws, gcp, react, docker, sql

### Spring Boot Admin

Open Source Volunteer Contributor

Oct 2019-July 2020

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>

spring, java, javascript

### Autodesk

Senior Software Engineer in Test

Feb 2018-Oct 2019

Autodesk creates software tools for architects.

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

node, javascript

### Funding Circle

Funding Circle is an online lender for small business loans.

Senior Software Engineer in Test

- Used clojure to build test automation for CI pipeline.

Mar 2016-Feb 2018

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