

LI ZHANG

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EXPERIENCE

Software Engineer - fuboTV

(2017/02 - Present)

React + Redux, RxJS, Flow, CI, Selenium, Jest, Enzyme, Node, Chromecast

- Maintained web app and video player framework, including static typing and unit testing
- Introduced DRM licensing and concurrency monitoring to video player
- Implemented integration testing suite for video player using Selenium Webdriver
- Built custom Chromecast receiver app and maintained 90% feature parity with web player
- Conducted technical interviews for software engineering and management candidates
- Held code reviews focused on clarity and DRY-ness; contributed thorough documentation
- Collaborated with third-party vendors to solve technical issues and implement solutions

Engineer - Devon Energy Corporation

(2012 - 2016)

- Team lead, guided discussions between stakeholders and managed project timelines
- Created VBA scripts to automate database queries, improving data consistency and reducing engineering time from 50 hours to 3 hours
- Implemented Python scripts to download images from Google Maps API using land survey coordinates, improving reporting time and eliminating need for engineer input

SKILLS

React + Redux

JavaScript

Ruby on Rails

HTML / CSS

Automated Testing

Python

jQuery

Git

R

CD/CI

EDUCATION

B.S. Petroleum Engineering - The University of Texas at Austin (2008 - 2012)

- Final GPA: 3.5 / 4.0; Curriculum highlights: Matlab, Statistics, Differential Equations

ACCOMPLISHMENTS

- Judges' Choice at 2017 CodeCanon Hackathon, "video-to-physical flipbook" service
- Runner-up at 2017 TechCrunch Disrupt NY Hackathon, SMS check-in application
- First place at 2011 [Yahoo! University Hackathon](#), team of 4 created multi-user boggle game
- Published iOS app to App Store and two apps to Windows Phone Marketplace (2011)