linkedin.com/in/battenfield
github.com/battenfield
ChrisBattenfield.com

Chris Battenfield
Software Engineer

San Francisco, CA
480-353-9582
ChrisBattenfield@gmail.com

Technical Expertise

Overall: JavaScript • ES6 • Python • Git • JIRA • Webpack • Gulp • NPM • Yarn • Solidity • Truffle • Web3
Front-End: HTML • CSS • Bootstrap • Flexbox • Angular.js • React • Redux • jQuery • D3 • Backbone.js • Enzyme
Back-End: Node.js • Express • Hapi • PostgreSQL • MySQL • GraphQL • MongoDB • MariaDB • Mocha • Chai

Experience

Web Engineer   Layer   March 2018- Present
- Led the launch of a synchronous customer messaging application and agent dashboard with customer analytics
- Integrated Layer's fully customized messaging platform within Layer.com, enhancing sales agents inbound leads
- Conducted Layer software integration into customer's new or existing applications during live onsites

Full Stack Software Engineer   WalmartLabs   March 2017- March 2018
- Constructed performant components for new pages in React/Redux, deployed to millions of daily users nationwide
- Developed node orchestration layer controllers to receive component data from core Java back-end
- Supported code reusability by contributing to Walmart's massive e-commerce React component library
- Wrote Mocha, Chai, and Enzyme unit assertions for all new components and utility functions

Software Engineering Teaching Assistant (HIR)   Hack Reactor   October 2016-January 2017
- Instructed students on JavaScript fundamentals and frameworks including Angular, Backbone, React and Express
- Conducted live admission interviews daily, evaluating applicants' technical and communication skills
- Guided 50+ students through course curriculum, including evaluating assignments for technical readiness

Professional Poker Player   PokerStars   2008-2015
- Utilized PostgreSQL and MySQL databases to conduct statistical equity analysis on seven million poker hands
- Deconstructed data from historical reports for comprehension of opponents' tendencies in high-pressure situations
- Pioneered a complex strategy in online games and achieved the top ROI in a poker variation called Omaha8

Recent Software Applications

TraderSquare   *TraderSquare*   2016

Informative stock-picking tool for everyone
- Constructed a modern front-end architecture in React / Redux in partnership with Intrinio API
- Created React smart components for mission-critical features, allowing users to rank stocks and search by ticker

EventSpot   *EventSpotApp.com*   2016

Concert aggregator with an in-app spotify player for sampling artist music
- Refactored Angular front-end with UI-Router to allow users to search by geolocation or zipcode
- Constructed an Express server that parsed API data to display concert events based on the user's search

Education

Arizona State University: Bachelor's of Interdisciplinary Studies in Business and Philosophy   2009

Personal

When I am not developing you can find me paddleboarding with dolphins, grilling at a BBQ, or running into walls while in VR

linkedin.com/in/battenfield | github.com/battenfield | ChrisBattenfield.com