

COLE LAWRENCE

Software Engineering Specialist

EDUCATION

Missouri State University
BS in Computer Science
Minor in Mathematics
Honors 3.96, Springfield, MO

EXPERIENCE

Software Engineering Specialist at Reaktor
Designing, pitching, and developing user centric products at a hybrid technology solutions firm
June 2018-Present, New York, NY

Mobile Web Developer Consultant at Mutual of Omaha Bank
Lead performance gains with migration of HOA Payments app from System.js to Webpack
Nov. 2017-May 2018, Omaha, NE

Contract Software Engineer at PayIt
Developed government bill payment chatbots and business logic flows in Clojure and Java
June 2017-Oct. 2017, Kansas City, MO

Product Engineer at Covalent
Recruited and lead team of six in the design and development of social meetup app, "Parrot"
Oct. 2016-May 2017, Springfield, MO

Contract Web Developer at VML
Configured Webpack and component sharing system for rebuilding Sprint.com in Angular 2
June 2016-Aug. 2016, Kansas City, MO

SKILLS

Programming Languages

C++, Clojure, Elixir, Go, HTML/CSS, Java, Python, Rust, TypeScript/ES7

Web Technologies

Angular 4, AngularJS, Express (Node.js), Phoenix (Elixir), React Native, Redux/MobX, rxjs, Webpack

OPEN SOURCE

Covalent / Garst App

TypeScript, Angular Universal, PostgreSQL
App to help students find friends to eat with

Watch Together

TypeScript, Angular 2, Elixir, Phoenix, PostgreSQL
Multiplayer watch, browse, and vote to play

Course Sort

Go, AngularJS, Web Extensions API
Missouri State course catalog search engine

Undergen

TypeScript, NPM
Per repository code generation tool (think 'yeoman')

MOState Events

CoffeeScript, Google APIs, Express, MongoDB
Browse and administer many Google calendars