# **COLE LAWRENCE**

Software Engineering & Design

#### **EDUCATION**

# Missouri State University

BS in Computer Science Minor in Mathematics Early Graduation with Honors 3.96 Aug 2014-Dec 2017, Springfield, MO

#### **EXPERIENCE**

## PayIt

Contract Software Engineer

Jun 2017-Oct 2017, Kansas City, MO

#### Covalent

Designer & Software Engineer
Oct 2016-May 2017, Springfield, MO

#### VML

Contract Web Developer | Sprint.com Jun 2016-Aug 2016, Kansas City, MO

### **Mostly Serious**

Contract Software Engineer Feb 2016-Mar 2016, Springfield, MO

## **VML**

Intern Web Developer | Sprint.com Jun 2015-Aug 2015, Kansas City, MO

# RareWire

Contract Web Developer

Jun 2014-Jan 2015, Kansas City, MO

#### **SKILLS**

# **Programming Languages**

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

## Web Development

Angular, AngularJS, Express, Phoenix (Elixir), React Native, Redux, rxjs, Webpack

#### **OPEN SOURCE**

# Covalent / Garst App

TypeScript, Angular Universal

App to help students find friends to eat with

## **Speed Friending**

Elixir, Twilio, Phoenix
Text us your name to sign up

## Watch Together

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

## **Bézier Rasterization**

C++, SFML

Fast Bézier curve rasterization algorithms

## **MOState Events**

CoffeeScript, Google APIs, Express
Browse and administer multiple calendars