# **Pavlos Karalis**

I'm a self-starting developer capable of building robust solutions to any kind of technical challenge.

Rockville, Maryland
(301) 642-5129
pavloskaralis@gmail.com
Portfolio | LinkedIn
GitHub | Stack Overflow

#### **DEVELOPER EXPERIENCE**

## More Projects

## **Café Racers** — Real Time Typing Game

Try It Here

Vue, Vuex, Vue Router, Pusher, Laravel, MySQL, JWT, SCSS

GitHub Repo

- Used Vue, Vuex, and Vue Router for dynamic SPA frontend.
- Implemented Pusher API for real time Heroku deployment.
- Employed JWT authentication for player recognition.
- Designed configurable AI opponent for Versus AI mode.

# **Traveler** — Shared Model Itinerary Planner

<u>Try It Here</u>

React, React-Router-DOM, Redux-Thunk, Rails, PostgreSQL, JWT

<u>GitHub Repo</u>

- Used React and React-Router-DOM for dynamic SPA frontend.
- Implemented Redux-Thunk for asynchronous centralized state.
- Employed JWT encryption for user account authentication.
- Created PostgreSQL lookup table for relational models.

# **Software Engineering Graduate** — General Assembly

700 Hour course on Full-Stack Development, Frameworks, and APIs

## **OTHER EXPERIENCE**

## **Real Estate Photographer** — *Redfin*

2018 - PRESENT

- Capturing residential properties for Redfin's Maryland region.
- Onboarding and mentoring new photographer employees.

# **Freelance Photographer** — *Pavlos Karalis Photography*

2012 - 2019

- Captured headshots, events, and weddings for various clientele.
- Hired and managed assistant photographers and videographers.

### **EDUCATION**

**Corcoran College of Art and Design** — BFA Photography

## **Frontend**

Angular

Bootstrap

Chart.js

CSS3

HTML5

JavaScript ES10

jQuery

React

Redux

SCSS

Vue.js

## **Backend**

Django

**Express** 

Laravel

MongoDB

MySQL

Node.js

PostgreSQL

Ruby on Rails

**Spring Boot** 

#### **Other**

Adobe Photoshop

Firebase

GitHub

Jest

IWT

Postman

TypeScript

Webpack

WebRTC

Websockets