# **Pavlos Karalis**

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

Rockville, Maryland
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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

GitHub Repo

- 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** 

Java

JWT

Laravel

MongoDB

MySQL

Node.js

PHP

PostgreSQL

Python

Ruby

Ruby on Rails

**Spring Boot** 

#### Other

Adobe Photoshop

GitHub

**Jest** 

Postman

**TypeScript** 

Webpack

WebRTC

Websockets