

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.
- Designed configurable AI opponent for Versus AI mode.

Traveler — *Shared Model Itinerary Planner*

[Try It Here](#)

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.

Freelance Web Developer

March 2020 - PRESENT

- Developing frontends with React and other modern frameworks.
- Building scalable REST backends with user auth and databases.
- Consulting clients on implementation strategies and tech options.

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
Chart.js
CSS3
HTML5
JavaScript ES10
jQuery
Material-UI
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
JWT
Postman
TypeScript
Webpack
WebRTC
Websockets