Pavlos Karalis

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

Rockville, Maryland
(301) 642-5129
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Portfolio | **LinkedIn**
GitHub | **Stack Overflow**

DEVELOPER EXPERIENCE   More Projects

Lead React Developer — *Appstractor*   Try It Here

Feb 2020 - PRESENT

- Developing an original and versatile rendering algorithm.
- Optimizing rendering speeds via lazy and async loading.
- Integrating Firebase for user auth and data storage.
- Ensuring proper form validation and account security.
- Routing SPA with authorized and authenticated routes.
- Employing Redux for centralized state management.
- Styling device responsive interface with Material-UI.

Freelance Fullstack Developer — *Upwork*

Feb 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.

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

General Assembly — *Software Engineering*

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
Firebase
Laravel
MongoDB
MySQL
Node.js
PostgreSQL
Ruby on Rails
Spring Boot

Other

Adobe Photoshop
GitHub
Jest
JWT
Postman
TypeScript
Webpack
WebRTC
Websockets