**ASHLEY RADFORD**

***Full Stack Web Developer***

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| 213-509-0670 | radford.ash@gmail.com |
| [www.ashr.info](http://www.ashr.info) | Los Angeles, CA |

**PERSONAL SUMMARY**

Front-End Developer with 3+ years of experience in HTML, CSS, JavaScript/ES6, CMS areas with willingness to learn and master a wide variety of frontend-backend technologies.

**PROFESSIONAL EXPERIENCE**

**Programming Instructor**

*UCode Programming Academy 09 / 2019 - Present*

* Lead coding curriculum classes designed by Cornell University for kids ages 6 to 16 that teaches computational thinking skills and creative problem-solving skills with Lego Mindstorm EV3 and Python Block Integrated development environment.
* Instructed HTML/CSS/JavaScript courses and support students on their individual projects with debugging, encouraging UX/UI aspects, and helping with integrating new ideas and technologies.
* Guided Developer’s Stream advance web development course in which students collaborate on a full-stack application project they have researched, designed, tested, and developed their own professional website up to industry standards.

**PROJECTS**

* JavaScript web game using HTML, CSS, JS and Git throughout the process for version control. Deployed:<https://aradford7.github.io/NordicSailRepo>
* Realty Estate Selling Platform developed with ExpressJS, Node.js, MongoDB, and JS. Full CRUD functionality, data encryption and MVC schema. Deployed:<https://gentle-ridge-81645.herokuapp.com/houses>
* Amusement Park Planner built with React, mySQL, and python Flask backend. Deployed: <https://radiant-everglades-42616.herokuapp.com>
* Marvel Comic Search made withMongoDB, ExpressJS, React, Node.js and fetch using Marvel API. Implemented authentication functionality and accounts. Deployed: <https://marvel-api-project3.herokuapp.com/>

**FIND ME ONLINE**

* [linkedin.com/in/ashley-radford](https://www.linkedin.com/in/ashley-radford/)
* [github.com/Aradford7](https://github.com/Aradford7)

**EDUCATION**

**Software Engineering Immersive,**

*General Assembly - 2019*

**B.S in Kinesiology - Exercise Science,**

*California State University, Los Angeles - 2018*

**SKILLS**

* Problem solver, quick- thinking, reliable, independent, self-learner, wiliness to learn.
* Specializes in MERN stack (MongoDB, Express, React, NodeJS)
* Knowledge of HTTP standards, API best practices, REST, web security and authentication, CMS softwares, basics of building scalable solutions and mobile design.

**Front-End**

HTML | CSS | ReactJS | JavaScript ES6/7 | Sass | ejs/Jade | Webpack | Search Engine Optimization | Frameworks - Bootstrap/ Materialize CSS/ Bulma/ Semantic-UI | Web Design UX/UI - Figma/Sketch | RESTful API | JSON | NPM

**Back-End**

Node.js | Express.js | Flask | OOP | jQuery

Databases: MySQL | PostgreSQL | MongoDB | Firebase

**Languages**

JavaScript | Python

**Other**

MVC | CRUD | Git | Github | Agile Methodologies | Scrum environment | Deployment | Bug Fixing & Troubleshooting | Visual Studio Code | Wordpress | Webflow | Shopify | Wix | Squarespace | Adobe Creative Suite | Responsive Design |