

ASHLEY RADFORD

Full Stack Web Developer

213-509-0670 radford.ash@gmail.com

www.ashr.info Los Angeles, CA

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 with MongoDB, ExpressJS, React, Node.js and fetch using Marvel API. Implemented authentication functionality and accounts. Deployed: <https://marvel-api-project3.herokuapp.com/>

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.

FIND ME ONLINE

- [linkedin.com/in/ashley-radford](https://www.linkedin.com/in/ashley-radford)
- 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 |