Othneil Drew

Full Stack Web Developer | (832) 942-8667 | othneild@gmail.com

Your company stands out to me! I'm passionate about technology and its ability to change someone's life - not a specific stack or framework. I've committed myself to continuous learning and honing my skills to solve challenging problems.

SKILLS

- **Front-End:** JavaScript, ES6+, JQuery, WordPress, CSS3, HTML5, SASS/LESS
- **Back-End:** MySQL, PHP, Apache
- **Source Control:** Git (Git Flow), SCRUM / Agile, GitHub, Bitbucket, Asana
- **Frameworks:** React (novice), Laravel (novice), Bootstrap
- **UI/UX:** Wireframing, Prototyping, User stories, Moqups, GIMP
- **Other:** Command line, NPM, Babel

FREELANCE AND PERSON PROJECTS

Student Pilot Portal: flight training platform that helps pilots learn about aviation

John's Pizza: pizza ordering and delivery web application

Nature's Gift: flight training platform that helps pilots learn about aviation

Full Stack Developer, Student Pilot Portal   **05/15 - CURRENT**

- Design and implement user experience paths / journeys to obtain personalized experiences
- Convert PSD to responsive web layouts using HTML5, CSS3, Javascript, and JQuery
- Implemented AJAX and form validation which provided a seamless user experience
- Performed A/B testing with Hotjar & Google Analytics which led to 15% more signups
- Resolve bugs through debugging and cross-browser compatibility testing
- Apply Git version control software to track, test, and update the pre-existing code base
- Implemented relational database architecture using normalization for storing over 51,000 airports and runway information obtained from REST API

IT Support Specialist, Texas Southern University   **02/15 - CURRENT**

- Construct technical guides to educate faculty on air traffic control lab use
- Grew student enrollment by 15% via social media and print recruitment campaigns
- Ensure the correct usage and security of $167,044 of flight simulation equipment

EDUCATION

Texas Southern University, Houston, TX

    B.S. Candidate/Aviation Science   May 2019

CERTIFICATIONS

Udemy Academy, Houston, TX

    Database Design And MySQL   2018

freeCodeCamp, Houston, TX

    Responsive Web Design Certification   2018

    JavaScript Algorithms And Data Structures   In Progress