Othneil Drew

C: (832) 942-8667 **E:** <u>othneild@gmail.com</u>

Portfolio: othneildrew.com

Linkedin: <u>linkedin.com/othneildrew</u> **Github:** github.com/othneildrew

Your company stands out to me. I'm a web developer who is passionate about technology and am constantly honing my skills to solve challenging problems.

TECHNICAL SKILLS

Front-End	Back-End	Source Control	Frameworks	UI/UX
JavaScript	REST / MySQL	Git (Git Flow)	React (learning)	Wireframing
JQuery	PHP	SCRUM / Agile	Bootstrap	Prototyping
CSS3	Apache	GitHub	Laravel (learning)	Moqups
HTML5		Bitbucket	WordPress	GIMP
		Asana	(learning)	User Stories

PROFESSIONAL EXPERIENCE

IT Support Specialist, <u>Texas Southern University</u>

02/15 - PRESENT

- → 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

PROJECTS

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

- → 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 pre-existing code base
- → Implemented relational database architecture for storing over 51,000 airports and runway information obtained from REST API

John's Pizza: pizza ordering and delivery web application.

Nature's Gift: mobile-friendly nature photography showcase using CSS grids.

EDUCATION

Texas Southern University, Houston, TX 05/2019

B.S. Candidate/Aviation Science

<u>freeCodeCamp</u>, Houston, TX 08/2018

Responsive Web Design Certification