Othneil Drew - Full Stack Developer

"Drew continues to astound me with how quickly he can learn and apply new skills."

- Captain Roscoe Edwards (University Program Director)

(832) 942-8667 othneild@gmail.com www.othneildrew.com linkedin.com/in/othneildrew

UI/UX pro with 6+ years of diverse leadership and management experience ready to put to use. Massive appetite for learning. Looking to join a team where I can solve problems and make people's lives easier in a community that shares my passion for technology.

Technical Skills:

- Languages: JavaScript (including ES6+), Python, HTML5, CSS3, PHP, SQL, C++
- Frameworks: Express, Laravel, NextJS
- Libraries: React, Semantic UI, Bootstrap
- Tools: npm, JSON, Webpack, Babel, SASS/LESS, MySQL, Asana
- Technologies: Node.js, JQuery, Git (Git-Flow)/GitHub, AJAX, Nginx, Apache, WordPress, Digital Ocean
- UI/UX Dev: User stories, Wireframing, Prototyping, Moqups, Affinity Designer, Figma, GIMP, SCRUM/Agile, Fusion 360 (Computer Aided Design CAD) (novice)
- Other: WebRTC, Embedded Systems, Arduino, Raspberry PI, Electronics (novice)

Experience

Full Stack Developer | Snaju Development, Houston, TX

JUN 2019 - PRESENT

Contributed to various projects ranging from websites to games. Developed avionics simulator software for X-Plane. Assisted with development of proprietary company web framework. And much more!

Entrepreneur & Web Developer | Student Pilot Portal, Houston, TX MAY 2015 - PRESENT

An e-learning platform for pilots to learn to fly more effectively. Achieved 200+ user signups and raised over \$200,000 (including equipment) in donations with one week of marketing using less than \$50 in FB ads; used in 9 countries.

Latest Work

Alpha Space Launch | Laravel / JavaScript / HTML5 / CSS3 / Stripe API

An unreleased website where customers can send class rings and other paraphernalia to space and receive a certificate of flight, photos, plaque and other items. (Cancelled by client for lack of market) **Visit Project:** https://alphaweb.dev.snaju.com

OSO Candle | Laravel / JavaScript / HTML5 / CSS3 / Stripe API / Machine Learning

Candle subscription website where users choose their favorite scent and candles get shipped to them. Basic machine learning algorithm used to classify and recommend scents based on a scent profile. **Visit Project:** https://osocandle.com

Education

Texas Southern University

B.S. Candidate/Aviation Science Major

DEC 2020

STEM Scholarship(2), Coursework: C++

Photography published in Photographer's Forum Magazine as finalist in national competition [Othneil] can be depended upon at a moment's notice... very efficient with managing his time between community affairs, his education, work, and hobbies. I eagerly recommend [him] for any endeavor that he pursues..." - Cenita Heywood (Manager)

[&]quot;Othneil is extremely creative and technologically savvy. He enjoys learning..." - R. Yancy (Professor)