

LES MOFFAT

WEB DEVELOPER.

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ABOUT.

An inventive developer with a love of all things web. I believe in the web as a creative, open platform. Leveraging technologies such as *JavaScript*, *NodeJS*, *React*, *Redux*, *webGL*, *webAudio*, *Progressive Web Apps*, *Processing* and other web technologies, I have several years experience in both *FE development / UI development* and some *NodeJS* based *BE* environments. I get my kicks finding novel ways to *overcome new technical and design challenges*, making interesting things, and exploring new APIs.

TECH.

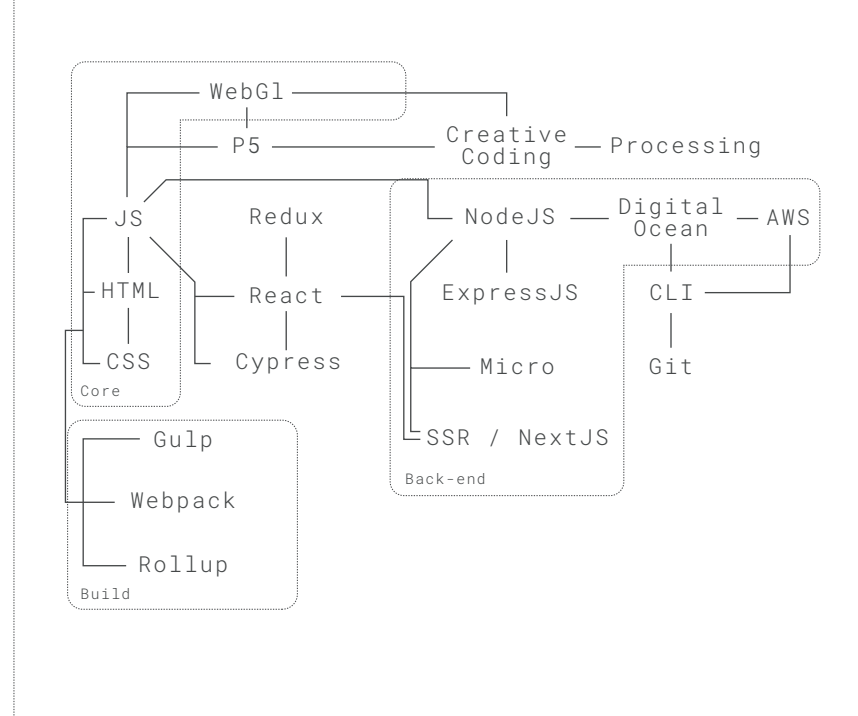


Fig 1.1 - Tech Skills, grouped roughly by domain.

CORE.

<i>inate qualities</i>	<i>learned skills</i>
life-long learner	agile aware
problem solver	Adobe CC
communicative	remote experience
self-starter	design / UX / UI
team player	

Table 1.1 - Core / Soft Skills delineated by origin.

HISTORY.

2020 - 2021 // FlightRadar24 / FT Contractor (remote)

FlightRadar24 is the world's most popular flight tracking app with roughly *1.5m daily active users*. As part of the Map Kanban Team, I was responsible for maintaining the web map / associated UI with migrating the significant legacy codebase. Tech included, but was not limited to, *VueJS*, *SASS*, *ES3* (for legacy code), *TypeScript*, *GoogleMaps API* and *GoogleAds* amongst others. Due to the high amount of traffic, *UI performance* was an integral part in architectural decision making.

2019 - Present // Freelance / Contractor (remote)

Agency / contracting work in addition to freelance projects working with such technologies as *React / Redux / ThreeJS / Strapi / NodeJS / NextJS*. I worked alone on smaller solo projects and as part of a remote agency team that helped build marketing products for clients such as *Johnnie Walker & HBO*.

2018 - 2019 // 8 Wires, Barcelona (remote)

8Wires is a bespoke data-oriented agency based in Barcelona working with clients across the public and private sector. Responsible for *UI engineering* in various projects. Working mostly in *React / Redux / JavaScript* with data-viz libraries like *ECharts / D3* etc. Some *small scale sysadmin* / BE work on AWS Linux. As part of a small team I also had product / design responsibilities involving app flow and user story definition as well as enforcing *agile development processes* and liaising with some client points of

2016 - 2018 // STV Plc, Glasgow, Scotland.

STV is the largest commercial broadcaster in Scotland. Initially responsible for front-end working with *SASS / ES6 / Gulp / PHP / Twig* templating and Angular 1 across different projects. Initially dealing with development on our legacy news app, I moved on to being part of the transition to *full stack / universal JS using React / Redux / Next.js / Express* on a daily basis working on STVs flagship Player application, data products and news sites. Other tasks included working with *HTML video and ad tech* and working with the design team.

2015 - 2016 // Freelance WebDev, Scotland.

Designing, building and deploying websites for small businesses. Tech used: *JQuery*, *CSS*, *ModX*, *PHP*. Whilst I learned more commonplace technologies latterly, freelance helped me hone other skills like comms, planning, and problem solving.

Pre 2015 // Ask me!

EDUCATION.

HND Marine Science, 2015

University of the Highlands and Islands

REFS.

"I had the pleasure of having Les in my team at Scottish Television. I saw him thrown in the deep end of different projects with cutting edge technologies that he was able to figure out on his own initiative. His genuine curiosity for tech shows in his work. He's a great team player and I would happily recommend him to any web development team."

- Albert Kawmi, Former FE Lead @ STV

"I worked alongside Les Moffat for over a year as a Frontend Developer at FlightRadar24. During his tenure, Les has proven to be a self-motivated, determined and extremely skilled developer. Despite no prior experience with the FR24 tech stack, he learned these technologies quickly and was immediately able to produce high quality code"

- Dawid Szlachta, FE Team Lead @ FR24

HUMAN STUFF.

- + Portuguese Language (lives in Portugal). 🇵🇹
- + Has dog. 🐕
- + Grows Vegetables. 🌱
- + Terrible, but enthusiastic, musician 🎸🎹
- + Looking for somewhere that aligns with my values. 🤝
- + Incredible GIF / Emoji skills. 🤖👉

FURTHER INFO.

If you're interested in further info, I also have an interactive version of this CV available at

<https://cv.lesmoffat.co.uk/cv?ref=cvow>