# LEON MICHALAK

## Frontend Developer



### Contact

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## **Summary**

I specialize in creating blazingfast, accessible, beautiful websites that all users love and can use easily.

I can adapt to any design and type of project given to me.

## **Skills**

#### **Programming Languages**

JavaScript, Python

#### Libraries & Frameworks

React, React-Router, Gatsby, Node.js, Axios, uuid

#### Tools, Platforms & Others

HTML, CSS, VSCode, Git, GitHub, Netlify, Firebase, Figma, Heroku, Google Analytics, API's, Image Compression, Problem Solving, semantic HTML

#### **Experience**

#### **Product Feedback App**

Live Site (CLICK)

#### Similar to a kanban board, this product feedback demonstrates complex react skills

Frontend: HTML, CSS, JavaScript, React, CSS variables, LocalStorage, Netlify.

Skills I've shown: Working with local data to represent API data, routing, sorting & filtering system, CRUD functionality/persistant data using local storage as no backend, commenting system with some complicated CSS involved.

#### **CNC Engineering Website**

Live Site (CLICK) migrating RN from old site

#### Paid freelance project for a CNC manufacturing company in industries such as Aerospace, Automotive, Medical etc

Frontend: React, React-Router, JSX, CSS, JavaScript, Netlify, Image Compression, file minifying/bundling.

Skills I've shown: Consulting with a client in person and remotely to understand and achieve his goals, focusing strongly on the strongest SEO as it's a business page, helping client setup domain and explaining how to achieve best SEO.

#### **Online Shop Project**

Live Site (CLICK)

#### Online shop (e-commerce) with all major functionalities all the way up to ordering + admin interface

Frontend: React, React-Router, JSX, CSS, JavaScript, Pagination, Fetching data from API, Authentication/Authorization

Backend: NodeJS, ExpressJS, Form validation, Authentication/Authorization, MongoDB/Mongoose

Skills I've shown: Management of a large project, implementing complex features, solving larger problems by splitting them into smaller problems, using an external API, maintaining a strong folder/file structure for scalability purposes.

#### GitHub User Search

Live Site (CLICK)

#### GitHub user search app using GitHub API + Dark/Light theme switcher with clean styling with vars

Frontend: HTML, CSS, JavaScript, Fetch API, GitHub API, CSS variables, LocalStorage, OS theme preference, Netlify.

Skills I've shown: Working with external API's, working from design files, structuring code to be clean and reusable, using CSS transitions for a smooth experience, form validation, ensuring high accessibility and speed.

#### **Education**

2015 - 2020

Wey Valley School: Variety of subjects, most notable is an 8 in Geography and 7 in Maths

2020 - 2022

Weymouth College: BTEC L3 IT and Computing (L3 - D\*D\*D)

Side courses

Udemy: Brad Traversy, modern HTML & CSS | Udemy: Maximillian, Fullstack MERN | Udemy: Maximillian, NodeJS complete guide