

WARREN HAWKER

Frontend Developer

✉ hawker.warren@gmail.com

☎ 07868524928

📍 Lewes, East Sussex, UK

🌐 warrenhawker.dev

🌐 linkedin.com/in/warren-hawker

🐙 github.com/WarrenHawker

TECHNOLOGIES

- HTML/CSS
- SASS
- Javascript/Typescript
- React.js
- Next.js
- Wordpress
- Contentful

SKILLS

- Strong verbal and written communication
- Good planning and time management
- High attention to detail
- Willingness to learn and improve
- Dedicated and hardworking
- Able to work as an individual or part of a team

EDUCATION

Frontend Career Path

Scrimba (online)

Jan-Dec 2022

AS levels in Biology, Music, Computing

Sussex Downs College

Lewes, East Sussex

2007-2008

GCSEs in Maths, History, ICT, Biology, Music, English, Chemistry, French, Religious Studies

Worth School

Turners Hill, West Sussex

2003-2007

SUMMARY & CAREER OBJECTIVE

After working in the leisure industry for 14 years, in 2022 I made a career change into web development. Being a swim teacher has given me a very customer-focused attitude and a high attention to detail (you can't fix problems in someone's technique without paying close attention).

As well as teaching I have often done admin work using many different kinds of software tools. This gives me a good understanding of what feels intuitive to use and what doesn't. I've also seen first hand what happens when someone who isn't a programmer uses an unintuitive piece of software – it usually ends in frustration and a lot of wasted time.

My goal is to make software that anyone can use effectively and won't slow them down, allowing them to focus on the more important things in life.

WORK EXPERIENCE

Sep 2022 - Present

Coding Teaching Assistant – *Scrimba platform*

- Assist students with their projects through Discord
- Design new training projects and courses for students
- Record and edit tutorials for the platform

Jan 2022 – Present

Freelance Web Developer – *Self-employed*

- Communicate with client on their requirements for the project
- Mock-up designs for client's approval
- Implement design ensuring high performance and mobile responsiveness
- Write documentation for the client once the project is complete

OTHER PROFESSIONAL EXPERIENCE TO DATE

2014 - Present

Lifeguard, Swim Teacher, and Lifeguard Trainer – *UK*

Qualifications:

- Level 3 Award in Education and Training
- RLSS Pool Lifeguard Training Assessor
- Swim England Dive Coach level 2
- Swim England Swim Teacher level 2
- RLSS Pool Lifeguard (NPLQ)

2009 - 2014

Scuba Diving Instructor – *worldwide*

Qualifications:

- PADI Master Scuba Diver Trainer
- ASSET scuba equipment technician and cylinder tester

COMMISSIONED WORK

Scrimba Interactive Tutorials

Scrimba and FreeCodeCamp

- Took previously written article and converted it into a series of interactive video tutorials
- Designed challenges for students to complete
- Typescript
 - <https://www.freecodecamp.org/news/learn-typescript-beginners-guide/>
- Rest APIs in React
 - <https://www.freecodecamp.org/news/how-to-consume-rest-apis-in-react/>
- HTML tables
 - <https://www.freecodecamp.org/news/html-tables-table-tutorial-with-css-example-code/>

Jazz Band Website

Next.js + Typescript + Contentful

- <https://neilcoleyband.co.uk>
- Features:
 - All text and images fully editable by client via Contentful
 - Images carousel on home page
 - Overlay for news posts (more user friendly than sending them to a different page)

Artist Website

Next.js + Typescript + Contentful

- <https://vercel.com/warrenhawker/carole-website-contentful>
- Features:
 - Displays artwork based on Contentful entries
 - Filter artwork by category
 - Search artwork by title
 - Contact form powered by SendGrid

Diving Club Website

Wordpress

- <https://www.twdiving.co.uk/>
- Features:
 - Fully bespoke custom theme
 - Allows client to change theme colours
 - Custom-made signup form

PERSONAL PROJECTS

Anime Recommendations

React + Typescript

- <https://anime-recommendations.netlify.app/>
- Provides anime recommendations based on criteria given by the user
- Grabs data provided by Jikan API
- Features:
 - A variety of results filters
 - Automatic scrolling based on user interactions
 - Adaptive page pagination based on number of results

Lifeguard Quiz

React + Typescript

- <https://nplq-quiz.netlify.app/>
- Quiz app for NPLQ lifeguards to practice for their theory exams
- Features:
 - Mode and category selection
 - Dynamic timer based on selected mode
 - Colour-coding answers when user selects
 - Page pagination based on number of questions
 - Results overlay so users can track progress

Expenses Tracker

MERN + Typescript

- <https://food-expenses.netlify.app/>
- App for tracking expenses weekly and monthly
- Features:
 - Add, edit and delete entries
 - Show expenses by week or by month
 - Automatically calculates budget remaining
 - User authentication

BooleBots

React + Typescript

- <https://gentle-semifreddo-84c257.netlify.app/>
- Group project with members of the Chingu community
- Game for teaching people how logic gates work
- Features:
 - User can customise bot names and values
 - How-To-Play overlay
 - Leaderboard that tracks which bot wins
 - Battle log that tracks all the bot collisions