

# Thomas Platt

SOFTWARE ENGINEER

## Details

Liverpool  
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## Links

[Portfolio - tomplatt.netlify.app](#)  
[Github - tplatt92](#)  
[LinkedIn - thomasplatt](#)

## Skills

JavaScript  
TypeScript  
React JS  
Next JS  
Tailwind CSS  
Node JS  
Jest  
Git / Github

## Hobbies

I am a huge football fan (Everton) and love health and fitness. I like to go to the gym several times a week and keep myself active.

I also enjoy consuming content that builds my knowledge of the world around me. I have a passion for learning and I am always looking to better my understanding.

I have also been to a number of tech related events including:  
- Jr Developers Careers X Kraken  
- Building and Deploying Accessible Sites - Rachel Breeze

## Profile

A full-stack developer who has a great passion for problem solving and helping others. As a former teacher turned Software Engineer, my positivity and love for learning allows me to tackle new concepts and technologies head on, bringing those I work with along with me. My coding journey began in the classroom teaching basic programming principles using Scratch, but my curiosity made me want to dig deeper. I began to self teach until an opportunity arose for me to take that leap into tech and join the School of Code Bootcamp.

## Employment History

### Freelance Web Developer

OCTOBER 2023 – PRESENT

I worked collaboratively in a small team to create a website for a record label named TT, in order to increase engagement with their content. Regular meetings were held with

the client to agree and deliver against the brief that was provided to me.

Tech Stack: NextJS, ReactJS, TypeScript, GraphCMS, Jest, Cypress, AWS,

- I learnt a completely new tech stack on the job whilst working to a deadline.
- Utilised GraphCMS to allow the product owner to update the content of the site with ease. - I utilised pair programming to ensure the team had full understanding of the codebase and help each other overcome blockers.
- I gathered customer feedback throughout the build process: implementing agile methodologies.
- The features of the website posed several challenges - a responsive mobile navigation bar, multi-select filter bar and search functionality. When faced with blockers, I utilised relevant documentation, forum websties and AI tools in order to overcome them.
- Successfully migrated the site over to NextJS for the performance and SEO benefits.
- Unit testing, integration testing and end to end testing completed with Jest and Cypress.
- Deployed with AWS: S3 and EC2.

### Software Engineering Bootcamp, School of Code

SEPTEMBER 2023 – PRESENT

I was selected out of 3000 applicants to join the School of Code bootcamp and it has been one of the most rewarding experiences of my life. I have been completely in my element learning new concepts daily, solving problems and working together with an incredible group of people.

Our mid-term project gave us a week to create a full stack application that solved a problem that other bootcampers commonly face. We decided to create an application that allowed bootcampers to organize networking and social events.

Tech Stack: JavaScript, HTML, CSS, NodeJS, ExpressJS, SQL, Vitest

- I took a leadership role, holding daily standups and restrospectives, ensuring all group members had their voices heard and support was put in place where necessary.

- I set out daily sprints using project management software 'Trello'. This ensured that everyone in the group had a role and knew what they were doing. This would then be reviewed at the end of the day.

- Conducted research and built user stories based upon our findings.

- I contributed greatly to the frontend of the application utilising my knowledge of HTML, CSS and JavaScript to ensure the app was accessible and interactive.

- Presented our solution to a panel of industry professionals and demonstrated how we had successfully worked together throughout the week in an agile way.

## **Primary School Teacher**

OCTOBER 2014 – JULY 2023

Nine years as an educator has instilled a life-long love for learning and a passion for solving problems.

- I have had to clearly communicate complex concepts to individuals of varying ages and abilities by breaking them down into manageable chunks and using clear, age appropriate language to aid their understanding.

- I have had to effectively manage a classroom of individuals with varying needs and learning styles. This includes encouraging active listening and clear communication, giving them space to make mistakes and providing them with the autonomy to make their own decisions. - A school environment can be very unpredictable and I have had to adapt lessons or routines as needed.

- I provided regular assessment and effective feedback to children, parents, staff and other stakeholders and built action plans on the back of these meetings.

- I built positive relationships within the class and community to ensure a collaborative, positive and safe working environment.

## **Education**

### **Qualified Teacher Status, Bradford College, Leeds**

SEPTEMBER 2014 – OCTOBER 2015

Course passed to become a Primary School Teacher.

### **MSc Sport & Exercise Psychology, Leeds Beckett University, Leeds**

SEPTEMBER 2013 – JUNE 2014

Graduated with a Postgraduate Diploma

### **Psychology, Leeds Beckett University, Leeds**

SEPTEMBER 2010 – JUNE 2013

Graduated with a 2:1

## **Courses**

### **Scrimba Frontend Developer Career Path, Scrimba**

MARCH 2023

### **The Web Developer Bootcamp 2023, Udemy**

JULY 2023

### **AWS Cloud Practitioner, AWS**

NOVEMBER 2023

## References

References available upon request