

# Nigel Skeels

## Statement

A passionate and detail-oriented frontend developer with 20 years of experience in building responsive, user-centric web applications. Proficient in modern JavaScript frameworks such as React and Next.js, I excel at transforming design concepts into dynamic, interactive user interfaces. I have a strong track record of working closely with cross-functional teams, including designers, backend developers, and product managers, to deliver seamless user experiences that align with business goals. My focus on clean, maintainable code and collaborative problem-solving helps drive successful project outcomes in fast-paced environments.

## Experience

2024 – Current      **Natwest Bank**, London  
Principle UI Engineer (Contract)

- JavaScript (ES6+), React, Rxjs, HTML5, CSS3, SCSS
- NodeJS, NPM, Webpack
- CI/CD pipelines with Gitlab, Monorepo, TDD Testing, Jest, Nightwatch
- Focus on high code quality, code reviews and peer programming
- Accessibility & SEO: WCAG, Google Search Console, Lighthouse, Analytics
- Api integration with open banking products
- User Experience, prototype generation, Figma
- Agile development environment within strict regulatory governance framework

As a Principle Engineer with Natwest Bank I have worked within the “Digital X - Bank of APIs” department with a focus on their open banking products. The work has called for close collaboration and mentoring within cross-functional teams to translate business requirements into robust technical solutions. My work has centered on maintaining React, ES6+, and SCSS codebases and utilized RxJS, enhancing application interactivity and responsiveness.

My current project has involved a focus on web accessibility improvements, ensuring that the web content accessibility guidelines (WCAG) 2.2 AA standard was met for inclusivity of users with diverse needs. I have conducted code reviews, provided mentorship to junior developers, and championed high standards for code quality and team collaboration.

2021 – 2024      **TB Engine / Borrowaboat.com**, London  
Senior Frontend Developer

- JavaScript, HTML5, CSS3, React, Next.js, TypeScript, Tailwind
- NodeJS, Express, Docker, Strapi
- CI/CD Git, TDD Testing, Jest
- Focus on high code quality, code reviews and peer programming
- Accessibility & SEO: WCAG, Google Search Console, Lighthouse, Analytics
- E-commerce integration with Stripe
- Internationalisation of site to 7 Languages and 4 currencies
- User Experience, Product ideation, wireframes, prototype generation
- Fast-paced agile development environment

As a senior developer for Borrowaboat.com, the UK's leading yacht charter platform, I have been responsible for both maintaining and successfully relaunching new versions of the site. My latest ongoing project is involved in adapting the codebase to use the latest app router features of Next.js. As always, my focus is on using innovative solutions and the latest technology to improve the performance of this customer-facing site.

2014 – 2021      **Option Computers - DealHub / Bizie**, London  
JavaScript UI Developer

- React / JavaScript / HTML5 development of web apps and APIs
- Single-dealer platform development for the financial industry
- UI/UX design and implementation of unified communications, using Web Audio API
- Generating wireframes, concepts and prototypes
- Investigating new technologies and approaches

A leading provider of trading, trade processing and business intelligence solutions to

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global financial markets through its flagship DealHub product, Option Computers delivered and supported innovative solutions for customers including the world's largest FX banking institutions. I was brought in to develop the Traderlynk platform, a browser-based unified messaging platform with video and audio conferencing, specialised for the financial industry. Having successfully launched that, I adapted the technology to develop other projects, with a focus on consumer retail.

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2012 – 2014      **DMGT Media / Associated News / Wowcher**, London  
UI / UX Developer

- Frontend web UI / UX development
- Mobile responsive web development
- HTML5, CSS3, JavaScript, jQuery, JSP, JSTL, Ext JS, Spring, Git, Atlassian suite, social media integration, Adobe CS

Working for one of the UK's largest publishers of national newspapers and consumer websites, including the Daily Mail and Metro, I was responsible for frontend development for Wowcher, one of the UK's leading daily deals and ecommerce sites. As part of a large team, in a high-pressure environment.

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2012 – 2012      **Menzies Digital Marketing**, London  
Head of Creative Development

- HTML5, CSS3, JavaScript, jQuery, jQuery Mobile, App development
- Development of interactive content, games and marketing emails
- Management of freelance resources and third party solutions
- Digital publishing and UI research and consultancy

Working for a division of John Menzies PLC, creating interactive marketing websites.

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2009 – 2012      **Redwood Publishing**, London  
Senior Developer and Consultant

- HTML5, CSS3, JavaScript, jQuery, MySQL, WordPress, Actionscript
- Development of websites, blogs, interactive content and games
- Generating creative ideas, concepts and prototypes
- Digital publishing and UI consultancy

Developing e-zines and website solutions for a range of Redwood's client publications, including Virgin media, Boots, Mazda, Marks & Spencer and Royal Mail.

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2008 – 2009      **Hearst Digital**, London  
Senior Commercial Designer

- HTML5, CSS3, JavaScript, XML, jQuery, MySQL, Flash Actionscript
- Management of a team of freelance designers
- Generating creative ideas, concepts, mock-ups and prototypes
- Development and design of microsites and traffic-driving media

Working as part of the Creative Solutions team, developing interactive content and advertorials for a range of Hearst Digital publications

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2006 – 2008      **Dennis Interactive**, London  
Senior Multimedia Designer

- HTML, CSS, PHP, JavaScript, Flash Actionscript, animation, XML
- PHP template development for The Week, Maxim, Men's Fitness, Bizarre

Developing interactive games and maintaining the websites for a range of Dennis publications including Maxim, Men's Fitness, Auto Express, PC Pro and The Week.

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## Education

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### London Metropolitan University

- First Class BSc (HONS) Multimedia Systems with Fine Art
- BTEC ONC and HNC in Electronics
- 9 GCSE's A to C Including English and Mathematics