

# Abiola Tijani

Software Engineer  
Tijaniabiola1599@gmail.com  
GitHub | Website

## Education

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Liverpool John Moores University  
Computing and Information Systems Masters

United Kingdom

## Professional membership

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British Computer Society

United Kingdom

## Certifications

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Back-end developer | Uk-Nigeria Tech Hub

United Kingdom

IT Support Certificate | Google

Online

## Experience

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### Usecoterie | Software Developer

England, United Kingdom | Sept 2024 – Present

- Developed dynamic, responsive web applications using JavaScript frameworks such as React, Next.js.
- Wrote modular, maintainable code with ES6+ standards, integrating RESTful APIs and third-party libraries.
- Optimized front-end performance by identifying bottlenecks and implementing lazy loading, code splitting, and caching strategies.
- Collaborated with cross-functional teams including designers and backend developers to deliver seamless user experiences.
- Wrote unit and integration tests using Jest and Cypress to ensure application reliability and code quality.
- Implemented state management solutions using Redux, Context API, and React Query for scalable application architecture.

### Supreme Consult Digital Agency | Software Developer

Oct 2022 - Dec 2024

- Developed applications using React, Node, GraphQL and MongoDB.
- Onboarded and mentored new team members.
- Participated in code reviews.
- Set up continuous integration using GitHub Actions.
- Monitored and fixed application errors/crash reports on Sentry.

### iPublicize | Software Developer

May 2023 - Jan 2024

- Developed and maintained logistics systems for tracking, order processing, and inventory control.
- Built real-time shipment dashboards using React, TypeScript, and Redux.
- Integrated third-party APIs for shipment tracking, warehouse automation, and payments.
- Optimized database queries, reducing processing time by 30%.
- Led a UX/UI redesign, improving usability and reducing workflow errors.
- Implemented authentication and security best practices for data protection.

- Built custom dashboards to track engagement and campaign performance.
- Integrated Google Analytics, and Facebook Pixel for real-time insights.
- Developed custom CMS solutions for efficient content management.
- Ensured cross-browser compatibility and optimized site performance for fast load times.
- Collaborated with UX/UI designers to create engaging, user-friendly interfaces.

## Skills

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Programming Languages: JavaScript, Python, TypeScript, HTML/CSS

Libraries/Frameworks: React, Next.js, Redux, Styled components, Bootstrap, GSAP, Three.js

Tools / Platforms: MongoDB, Postgres, SQL

Analytics: Python, Google analytics, AWS

## Projects / Open-Source

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JD sports web app clone | [Link](#)      React, Redux, Firebase, Styled Components, Stripe API, Netlify  
A fully responsive e-commerce website inspired by JD Sports, designed to provide a seamless online shopping experience. With Product Catalog & Filtering, User Authentication, Cart & Checkout features.

Apple | [Link](#)      Vite, Next.js, Gsap, Three.js, Bootstrap  
A fully responsive Apple Website clone inspired by the Apple product design principle, it replicates Apple's minimalist design and includes smooth animations such as parallax scrolling, product hover effects, and animated transitions between sections. The site typically showcases key Apple products with full-width banners, interactive carousels, and motion-driven content reveals, delivering a polished, immersive user experience inspired by Apple's official site.