

## Ayo Adesanya

Portfolio: [ayoadesanya.com](http://ayoadesanya.com) Other Links: [linktr.ee/ayocodes](http://linktr.ee/ayocodes) Email: [ayo.daniel.adesanya@gmail.com](mailto:ayo.daniel.adesanya@gmail.com) +447932524313

## Skills

Googling, Debugging, HTML5, CSS3, SASS, Javascript, Front End, Quality Assurance, Development Planning, React.js, Context API, Tailwind CSS, Tailwind UI, Material UI, Bootstrap 5, Headless UI, Plotly.js, Chart.js, API, Axios, React Query, Node.js, MySQL, NoSQL, Git process and development with CI/CD, GitHub, Netlify, Landing Pages, Applications, UI/UX, Website Design. Love working with people, extremely motivated and not afraid to fail.

## Experience

### React Junior Web Developer

11/2021 to Present

#### Phenopolis Ltd (NHS)

- Overhauled the front-end development of a Keratoconus disease diagnostic tool for Moorfields hospital, London.
- Created 1 intuitive data visualisation of complicated patient data with plotly.js along with complementing UI features.
- Planned and executed refactoring of previous existing code, bringing code in line with modern standards and practices to deliver reliable, bug preventative, scalable clean React code.
- Implemented 1 major accessibility UI feature for the visually impaired improving user experience.
- Developed strong fundamentals in RESTful API data transfer between frontend and backend, a greater understanding of React.JS fundamentals and professional use of React Hooks in a commercial app.
- Expanded understanding of CI/CD pipelines for automated building and testing of commercial web apps.

### Junior Web Developer

08/2021 to 11/2021

#### Legal Connection (Part-time)

- Initiated and Lead the HTML and CSS refactoring programme of existing code. Identified weak spots and designed better creative and efficient ways to structure the front-end code to prevent future bugs.
- Built strong relationships with product and design creating enjoyable and collaborative relationships.
- Re-designed 4 app pages, enhancing 10+ more ensuring that the product aligned with business priorities and customer needs.

### Junior Web Developer Intern

08/2021 to 10/2021

#### Sheer Digital (Part-time)

- Coded 5+ high quality website components across 3 projects implementing modern UX and UI principles.
- Perfected and tested 4 website landing pages using Zeplin, Figma and Browserstack for cross-browser compatibility.
- Took ownership for feature development and provided feedback and improvements to the development process of 2 client websites.
- Delivered 3 projects on-time to exact customer specification while working in a small team.

### Junior Web Developer

11/2020 to 08/2021

#### Freelance & Self-learning

- Built 10+ landing pages, mini apps, fully responsive websites and app components from scratch using modern CSS design features (FlexBox and CSS Grid) with front-end libraries such as Material UI, Tailwind UI and Bootstrap 5.
- Enrolled on 5+ of online courses. Learning HTML, CSS/SASS, Javascript and React.
- Familiarised my-self with web-app security, privacy risks and general best practice.
- Developed good understanding of Object Oriented programming building 4 vanilla javascript mini apps.
- Created a blog and youtube channel documenting the journey [blog.ayoadesanya.com](http://blog.ayoadesanya.com), [youtube.com/c/AyoDAdesanya](https://youtube.com/c/AyoDAdesanya).

### Signal Technician

05/2015 to 11/2020

#### Network Rail

- Archived team leader certification in the maintenance of UK railway signal electrical infrastructure and safety.

## Education

Bsc (Hons) Banking, Finance and Management  
Loughborough University - 2009 - 2013

**Note:** A British citizen currently residing in Indonesia.