

## Ayo Adesanya

Portfolio: [v1.ayoadesanya.com](https://v1.ayoadesanya.com) Other Links: [linktr.ee/ayocodes](https://linktr.ee/ayocodes) Email: [ayo.daniel.adesanya@gmail.com](mailto:ayo.daniel.adesanya@gmail.com) +46723322239

## Skills

Debugging, HTML5, CSS3, SASS, Javascript, React, Node, TRPC, TDD, BDD, SQL, Database Design, Google Cloud, Docker, Git, Github Actions Frontend, API Development, Express, Agile, Playwright, Testing, Tailwind CSS, Tailwind UI, Project Management, Headless UI, React Query, UI/UX, Figma, Responsive Design, Mobile first approach,

I really enjoy working in teams, taking on leadership responsibilities, extremely motivated and not afraid to fail.

## Experience

### Frontend Developer

10//2021 to Present

#### WP Tech Ab (Sweden)

- Leading the development of front-end architecture for mobile and web applications, following the principles of hexagonal architecture within a mono-repo. This is resulting in a codebase that is relatively more readable, maintainable, and expandable.
- Working closely with the UX/UI designer to produce rich interfaces using framer-motion animation.
- Implementing a behaviour-driven development approach using testing frameworks for both mobile (maestro) and web (playwright).
- Using Figma and tailwind to prototype and build designs quickly resulting in an intuitive and simple user experience.
- Integrated TRPC, resulting in fully type-safe communication (API) between front-end and back-end.
- Very familiar with GitHub actions and google cloud deployment for backend and web apps.
- Very familiar with configuring local mobile application build setups for IOS and Android using React Expo.
- Very familiar with setting up IOS and Android production deployment workflows for both Android and IOS using EAS (React Expo) cloud services.
- Continually contributing to the writing and updating documentation for environment setups and CI/CD pipelines for easier onboarding of new developers.

### Frontend Developer

11//2021 to 10/2022

#### Phenopolis Ltd - NHS (Remote)

- Lead the front-end development of the Moorfields Hospital Keratoconus eye diagnosis tool used by doctors to help patients better visually understand their keratoconus eye diagnosis.
- Created intuitive data visualisations from 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 resistant, scalable clean React code.
- Implemented 1 major accessibility UI feature for the visually impaired improving user experience.

### Frontend Developer

12/2020 to 10/2021

#### AYODA (Contracting | Remote)

- **Therapy Box Ltd** - Worked on flagship product (Predictable) using React Native to integrate a native swift language-based voice feature - IOS development.
- **Legal Connection** - Front-end developer (working with refactoring legacy code)
- **Sheer Digital** -Front-end developer (Wordpress)
- **GitHub:** <https://github.com/AyoCodess>

### Charity Co-Founder & Web Administrator

11/2017 to Present

#### Stop Holding Back Foundation (London | Remote)

- Co-founder, Charity trustee, Group facilitator & Website management.
- The Stop Holding Back Foundation is a charity dedicated to helping people who Stutter become better speakers with the ultimate goal of improving their employability.

**Website:** [www.stopholdingback.org](http://www.stopholdingback.org)

## **Signal Technician**

**05/2015 to 11/2020**

### **Network Rail (London)**

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

## **Freelance Consultant**

**02/2012 to 07/2020**

### **Marketing and Social Media Consulting (International)**

- Leveraged analytics data from social media platforms, including Facebook and Instagram, to identify trends, generate reports, adjust campaigns and identify new growth opportunities for clients.

## **Education**

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