

Ayo Adesanya

Portfolio: ayoadesanya.com Other Links: linktr.ee/ayocodes Email: ayo.daniel.adesanya@gmail.com +46723322239

Skills

Debugging, HTML5, CSS3, SASS, Javascript, React, Node, TRPC, TDD, BDD, Prisma, Google Cloud, Docker, Git, Github Actions Frontend, API Development, Express, Agile, Cypress, Testing, Tailwind CSS, Tailwind UI, Development Planning, Material UI, Headless UI, Axios, React Query, MySQL, NoSQL, Netlify, UI/UX, Responsive Design, Mobile first approach, I really enjoy working in teams, leadership responsibilities and I'm extremely motivated and not afraid to fail.

Experience

Full Stack Developer

10//2021 to Present

WP Tech Ab (Sweden)

- Leading the development of front-end architecture for multiple applications, following the principles of hexagonal architecture within a monorepo, resulting in a more readable, maintainable and expandable codebase.
- Implementing a behaviour-driven development approach using testing frameworks for both mobile (maestro) and web (playwright).
- Using Tailwind to prototype and build designs quickly resulting in an intuitive and simple user experience.
- Integrated TRPC, resulting in fully typesafe communication between front-end and back-end.
- Proficient in utilising Google Cloud deployment with Docker containers via YML Github actions for CI/CD pipelines, specifically for web apps and backends.
- Skilled in configuring and optimising CI/CD pipelines for EAS services, ensuring seamless integration and continuous delivery of mobile applications for both IOS and Android.
- Proficient with Turborepo setup and deployment on Google cloud Platform.
- Continually writing and updating documentation for environment setup 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 (Remote)

- Co-founder, Charity trustee, Group facilitator & Website Administrator.

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.

Education

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