

Mack Octavian

An aspiring software engineer focused on building accessible digital Experiences

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mackamandus.vercel.app

Relevant Experience

Freelancer Feb 2024 - Current

- Deliver high-quality, robust production code for a diverse array of projects for clients including Settlo technologies and Poco.
- Implement accessibility best practices (WCAG) to ensure my client websites are usable by all people including those with disabilities.
- Manage freelance projects from concept through completion, including client communication, project timelines, and delivery.
- Write detailed documentation and handover guides to assist clients or teams with future updates.
- Learning on various technologies such as Artificial Intelligence and it's impact.

Co-Founder, Quickii Technologies July 2023 - Feb 2023

- Developed interactive web and mobile applications for Quickii Ride Hailing platform.
- Built and shipped Remitix fin-tech platform(remitix.net) for foreign money transfer.
- Architected and implemented the user interface and development of various web and mobile applications for our clients.
- Work alongside others to lead the research, development, and architecture of technical solutions to fulfill business requirements.
- Lead and facilitate company-wide accessibility initiatives such as technical documentation of best practices.
- Collaborate with designers, project managers, and other engineers to transform creative concepts into production realities for clients.

UI/UX Engineer, Bonusbet Jan - Nov 2023

- Managing and improving the User Interface of the bonus bet website with CSS.
- Creating and managing the affiliate platform of the company.
- Collaborated with designers and SaaS provider to ensure thoughtful and consistent user experiences across web, iOS and Android mobile apps.
- Manage and maintaining Loyalty and reward programs of the platform.
- Oversee various technical issues of the company such as Email client management, Push notifications and messages and C panel Management.

Skills

Programming Languages JavaScript, Typescript, HTML, Go, Rust CSS, Sass

Libraries & Frameworks

React, Next.js, Leptos, React Native, Bootstrap, Tailwind, Framer Motion

Tools & Platforms

Git, GitHub Vercel, Prisma, Docker, Firebase, Postman, Postgres, Neon, Supabase, Vim and Visual Studio Code

Selected Projects

Poco Point of Sale

A point of sale system for retail and restaurant businesses built with Next.js and React Native with Integration of Gemini API's.

Remitix(remitix.net)

A fintech platform that offers seamless cross border transactions and payments

Simple Shell

A simple Linux-like shell built as a project for ALX Software Engineering Program.

mackamandus.vercel.app

Personal website built with Next JS with Giscus commenting system.

Education

ALX AFRICA

Software Engineering program specializing in Front-end Development.

Interests

Football, Gaming, Music and podcasts