

Abdul Wahab

MERN Stack Developer

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Skills

Next JS, React, HTML, CSS, Bootstrap, Tailwind CSS, Nodejs, JavaScript, TypeScript, Swift, MongoDB, PostgreSQL, Git, GitHub, Trello, MS Teams, Slack

Projects

Casewave - Case Management Tool

Present

Description: Casewave is a multi-tenant SaaS web application that allows multiple admins to create, modify, and manage cases/records efficiently. It features role-based access control, kanban board case management, and document storage.

Challenges: Handling concurrent users, secure role-based access, and integrating a scalable case management system.

Solutions: Implemented Next.js for a responsive UI, Supabase for authentication and database management, and optimized search and filtering functionalities.

Technology/Library: Next.js, Supabase, Tailwind CSS, role-based access control (RBAC), and API integrations.

Accounting app

URL: <https://accounting-app-sooty.vercel.app/>

Description: An accounting app for companies to log expenses, revenue, invoices, and dividends. Users can upload documents, generate invoices, and download them. The app also features tabular data views, company detail editing, and a dark/light theme.

Challenges: Efficient data fetching, file management, and real-time updates.

Solutions: React Query for caching and fetching, Supabase for database and storage, optimized UI with ShadCN.

Technology/Library: Next.js, TypeScript, Tailwind CSS, ShadCN UI, Supabase, React Query.

RWB Tool Clone

- **URL:** <https://rwb-webtool-clone.vercel.app/tool>
- **Description:** Clone of the official RWB Tool for energy-saving recommendations.
- **Challenges:** Efficient data capture, conditional rendering, slow API response.
- **Solutions:** Zustand for state management, accurate conditional renderings, buffer time for data retrieval.
- **Technology/Library:** NextJS, HTML, Tailwind CSS, CSS, ShadCN Library, Zustand

Frontend Web Applications

Frontend Web Applications

Built multiple frontend applications with **Next.js, Tailwind CSS, and ShadCN UI**, focusing on responsive design, dynamic UI interactions, and optimized performance.

- **English Learning App UI** ([Live Demo](#)) – Translated a Canva design into a functional web app with precise styling and image optimization.
- **Religious Teaching App** ([Live Demo](#)) – Developed a dual-interface user experience for students and teachers based on Figma designs.
- **Real Estate Landing Page** ([Live Demo](#)) – Created a clean and modern real estate landing page with fully responsive components.
- **Music App** ([Live Demo](#)) – Designed and implemented an interactive music app UI with a focus on user engagement.

- **Van Image Editor Tool** ([Live Demo](#)) – Developed a browser-based image editing tool allowing users to add stickers, adjust filters (saturation, brightness, contrast), and download the modified image.

Work Experience

Self Employed

Jan 2024 - Present

Software Engineer

- Developed and maintained scalable web applications using **Next.js, TypeScript, and Tailwind CSS**, ensuring a responsive and intuitive user experience.
- Integrated **Supabase for authentication, database management, and file storage**, streamlining data handling and improving application security.
- Implemented **React Query for efficient data fetching, caching, and state management**, optimizing API interactions and reducing unnecessary requests.
- Built and managed **role-based access control (RBAC)** to enhance security and user management in multi-tenant SaaS applications.
- Designed and implemented **dynamic tables, forms, and dashboards** with ShadCN UI for clean and accessible interfaces.
- Utilized **Zustand for lightweight state management**, improving performance and maintainability of complex UI interactions.
- Worked with **REST APIs, optimized API calls, and handled slow API responses** with buffering techniques for seamless data retrieval.
- Translated **Figma and Canva designs into pixel-perfect UIs** using CSS, Tailwind, and ShadCN components.
- Enhanced document management workflows by enabling **file uploads, downloads, and invoice generation** using Supabase Storage.
- Designed and implemented **kanban boards, case management tools, and financial tracking systems**, improving user efficiency and workflow automation.
- Focused on **code reusability and modular component design**, reducing redundancy and improving maintainability across projects.

7Figures

Mar 2024 - Jul 2024

Business Development Executive

- Identify business opportunities
- Client relationships
- Business proposals
- Developer collaboration

Digiware Labs

Jul 2023 - Feb 2024

Business Development Executive

- Identify business opportunities
- Client relationships
- Business proposals
- Developer collaboration

Education

Bachelor of Computer Science
Iqra University

Aug 2022 - Aug 2026

Certifications and Licenses

FullStackOpen - Deep Dive Into Modern Web Development

University of Helsinki • Dec 2023

Responsive Web Design

freeCodeCamp • Apr 2023

WordSprint Hackathon 5.0

iCodeGuru • Nov 2024