

Abd Ul Walee Talal

Software Developer

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github.com/seriesBLACK

Portfolio

Al-Ma'ala, Aden

SUMMARY

Software Developer with three years of experience in designing and developing web and desktop applications. Skilled at writing clear, concise code that is easy to maintain and troubleshoot. Experienced in working, testing, and implementing system improvements. Equally comfortable with software development for PCs. Able to work independently in remote locations or in office environments, as needed by the company.

EXPERIENCE

Web Development

Developed a full-featured social media platform using Laravel

- Implemented key functionalities such as authentication, profile management, post creation, and real-time interaction features like comments and likes.
- Utilized MySQL for efficient database management and data storage.

Developed a full-stack website using React and ExpressJS

- Integrated RESTful APIs to manage data flow between the front-end and back-end.
- Implemented key features such as user authentication, data validation, and state management.
- Used Firebase's fast database to efficiently store all data.

Web Scraping

Video downloader using Flask and YT-dlp (Python)

New Spider Net Cafe

- Developed an application capable of downloading videos from various websites.
- Implemented functionality to handle multiple video and audio formats.

Manga scraper using Beautiful soup and Requests

- Built a web scraper to extract and organize content from manga websites

Desktop Application

Icon changer application

Lord Net Cafe

- Developed an app that extracts movie names from folder titles using regular expressions and fetches posters from MovieDB or IMDb APIs.
- Used Firebase database to save user info and machine specifications ensuring users won't share the app
- Designed the app to automate poster retrieval

SKILLS

JavaScript

Python

Laravel

Next Js

React

HTML

Firebase

MySQL

GIT&GitHub

Css

Tailwind

MY OPEN-SOURCE PROJECTS

Athkah

A website for a travel agency that provides travel and tourism-related services to the general public.

github.com/seriesBLACK/athkah

Medad

A website for a local store for printing cards, BellBoards and advertising products on social media

github.com/seriesBLACK/medad-center

Eureka

Eureka is a real estate platform for buying, selling, and renting properties. Users can list homes with detailed information and modify or remove listings,

github.com/seriesBLACK/Eureka-Real-Estate

X /twitter-clone

I took on this project as a challenge to my dedication and perseverance and the experience was invaluable. Throughout the development process, I gained valuable skills in all CRUD operations (create, read, update, delete) while ensuring the security for user credentials and safe routing.

github.com/seriesBLACK/twitter-clone

Mern-Auth Demo

This is a full-stack web application built with the MERN (MongoDB, Express, React, Node.js) stack. It includes authentication features that allow users to sign up, log in, and log out, and provides access to protected routes for authenticated users.

github.com/seriesBLACK/auth-demo

EXPERIENCE

Desktop Application

File Size Monitoring and Pricing Application

Lord Net Cafe

- Developed an app to monitor the size of files copied to flash drives and phones, automatically calculating a price based on the file size
- Implemented real-time tracking to ensure accurate measurement of data transfer for billing purposes.

Cashier & Sales Associate

Al-Adeni restaurant

- Designed and implemented an intuitive front-end interface for the POS system using PyQt.
- Integrated Firebase and MySQL for secure authentication, enabling user account management and access control.
- Configured the system to save unique device identifiers (UUID and CPUID) for security and traceability.
- Operated and maintained a Bixolon SRP-350III thermal printer, customizing receipts and troubleshooting hardware for efficient transactions.
- Trained staff on the POS system

Volunteer Websites

Volunteer Web Development Projects

- Designed and developed websites for local businesses, such as Athkah travel agency and Medad center, to support their digital marketing efforts.
- Integrated SEO best practices and responsive design to improve user experience and search engine rankings.

EDUCATION

Bachelor's in Mechatronics

University of Aden

📅 2019 - 2024

📍 Aden, Yemen

STRENGTHS

Problem-Solving

Resolved and diagnosing complex software issues and implement solutions that meet business objectives

Adaptability

Quickly incorporated new software updates in all projects, ensuring minimal disruption to workflow and maintaining project schedules.

LANGUAGES

Arabic ●●●● English ●●●●