Edmealem K. Alemayehu

Full-Stack JavaScript Web Developer | React, Node

Bahir Dar, Ethiopia | (+2519) 080 05801 | edmealemkassahun@gmail.com | Linkedin | Github

PROFILE

I am a Full Stack JavaScript web developer. I use react and nextJs for crafting and building the front-end of my application and nodejs frameworks expressjs and nestjs for building the back-end api. For Database management I use both sql and no-sql database solutions for storing and managing data in my application. I am a highly skilled Full Stack developer bringing *2+ years* of experience in designing and developing robust full-stack web applications. With my abilities and dedication, I have contributed to *30+* Open-source projects (repos). I have a passion for web development. I am a quick learner and always eager to expand my knowledge and skills in the field. Currently I am a 5th year software engineering student at Bahir dar university.

EDUCATION

Bahir Dar University | *Bachelor of Science in software engineering*   *july 2021 – Present*

- ◆ **CGPA**: 3.90 / 4.00
- ◆ **Relevant courses**: programming fundamentals 1 & 2 in c++, object oriented programming in java, data structure and algorithm in c++, advanced programming in java, web development fundamentals html, css, javaScript and php, fundamentals of database, advanced database mysql, fundamentals of operating system.

SKILLS

Programming Languages	JavaScript, TypeScript, Java, C++
Frameworks and Other	NodeJS, ExpressJS, NestJS, ReactJS, NextJS, Tailwindcss
Database and related	MongoDB, PG, MySQL, mongoosejs, typeorm
Api Developement	Restfull Api, GraphQL api, Apollo Client and Server
Tools and Technologies	Docker for containerizing, Postman for testing Restfull Apis, Vercel , Netlify, Onrender for deployment

PROJECTS

✔ **Hotel Booking App** (Jun 2024 - now) website

This is a full-stack web application that I am currently working on. It has a dashboard for the system admin and a dashboard for the hotel manager. The admin can create, update, and delete hotels, rooms, and bookings. The manager can view the bookings, check-in, and check-out guests. The app also has a user dashboard where users can sign up, log in, book hotels, view their bookings, and also cancel their bookings.

Technologies: *JavaScript, TailwindCSS, React.js, Node.js, Express.js, MongoDB, Mongoose, Cloudinary, React-router-dom, tanstack-query, React-hook-form*

✔ **Booking-App-mern** (Jun 2024 - Sept 2024) website GitHub

Booking app mern is a full stack web application using Typescript. It has authentication, file upload, and stripe payment implementation for booking hotels. This app allows users to sign up and log in, create hotels, book hotels, and view their bookings..

Technologies: *Typescript, React.js, Node.js, Express.js, MongoDB, Mongoose,TailwindCSS,Stripe,Cloudinary, React-router-dom, tanstack-query, React-hook-form*

✔ **The-Wild-Oasis (An Admin Dashboard for a Hotel)** (Feb 2024 - May 2024) website GitHub

The wild oasis is an admin dashboard for an ideal hotel company that allows managers to create, update, and delete bookings, review checkin, checkout and unconfirmed bookings. On the dashboard the managers can see todays activities, summary of total sales, and also can perform checkin and checkout guests..

Technologies: *React.js, Supabase, Styled-components, React-router-dom, React-hook-form, Styled-components, React-router-dom, React-hook-form*

CERTIFICATIONS

Back End Development and APIs - freeCodeCamp (link). Responsive Web Design - freeCodeCamp (link). Programming Fundamentals - Udacity (link)