

MOHAMMED SHAMIL

+971 55 5347863 • Jumeirah, Dubai • kmshamil123@gmail.com • [linkedin.com/in/kmshamil](https://www.linkedin.com/in/kmshamil) • github.com/s7xdd

Portfolio – mohammedshamil.me

SUMMARY

Passionate Software Engineer with comprehensive skills in developing both web applications and backend systems. Proficient in utilizing modern technologies and frameworks to create efficient and user-friendly web solutions.

EXPERIENCE

Software Engineer Trainee – Starline General Trading

June 2024 – November 2024

Logistics Solutions Department | Dubai, United Arab Emirates

- Helped in implementing third party logistics API to enable real time tracking and management of shipments.
- Improved efficiency by introducing optimization techniques such as react lazy loading, debouncing, code splitting etc.
- Collaborated with QA teams to debug and resolve issues promptly.
- Introduced and integrated analytical tools using Chartjs to monitor and analyse inventory levels.
- Helped in redesigning of front end of the inhouse Inventory Management System.

PROJECTS

Estore - Ecommerce

2024

A mobile responsive ecommerce store using Nextjs and Framer-motion integrating authentication and an admin dashboard for product and user management.

Tools Used : Nextjs, Framer-motion, Nextjs Server, JWT, Bcrypt, MongoDB, Mongoose, Chartjs, TailwindCSS

Blog App

2024

Developed a dynamic blog application with React featuring seamless API integration with Axios and state management with Context API.

Tools Used : React, Vitejs, Axios, Nodejs, Express, Multer, MongoDB, Bootstrap

Company Portfolio

2024

Designed and developed a company portfolio website redesign using Nextjs for a company based in UAE showcasing different services and contact information.

Tools Used : Nextjs, App router, Tailwindcss

News App

2024

Developed a mobile-responsive news portal web application integrating the GNews API. The application displays global news categorized for easy navigation and provides real-time news updates.

Tools Used : React, Axios, GNews Api, React-Bootstrap, Redux

CERTIFICATIONS

CSS, Bootstrap, Javascript - Web Development Course

2023

Udemy

Java : Object Oriented Programming – Programming Course

2023

Linkedin

TECHNICAL SKILLS

LANGUAGES : HTML, CSS, Javascript, Typescript, Java, C

FRAMEWORKS AND PROGRAMMING TOOLS: React, Vite JS, Next JS, Node JS, Express JS, Context API, Tailwind CSS, SASS, Chakra UI, Bootstrap, Axios, JWT, Postman, NPM, Github, Figma

DATABASES : MongoDB, MySql

EXTRA CURRICULAR

EXECOM Member (CEO)

September 2023 – May 2024

Innovation and Entrepreneurship Development Cell, TEC | Thrissur, Kerala

Helped design and organise technical events such as workshops and educational events for students under the IEDC cell of TEC

EDUCATION

Thejus Engineering College | Bachelor of Technology in Computer Science

November 2020 - May 2024

Kerala, India

GEMS OOIS | High School

March 2018 - April 2020

Dubai, United Arab Emirates