Vaibhav Mathur

Full Stack Engineer that is committed for consistent upskilling and following most optimised coding practises

- Ohaziabad
- **\(7060915581**
- o vaibhavmathur128@gmail.com
- Personal Portfolio

Profiles

- X @Mathur128
- VAIBHAVMATHUR137
- in Vaibhav Mathur
- M vaibhavmathur128

Skills

Languages	Frontend
JavaScript,	ReactJS, Redux
TypeScript	Toolkit,
	TailwindCSS,
	ShadCN, Material
	UI
Backend	Tools & Others
NodeJS,	GitHub, Firebase
ExpressJS,	Custom Hooks,
MongoDB,	JWT Auth,
Mongoose	Responsive UI,
	Web App

Volunteering

X

August 2024-Present

https://x.com/Mathur128

Post regular tweets at '#CodeCrumbing_By_Vaibhav' concerning latest tech updates including personal debugging experiences, and other problem solving experiences in MERN frameworks

Interests

Web Development

Problem Solving

Writing Tech Blogs

Summary

Full Stack Developer (MERN + TypeScript) passionate about building secure, scalable apps using JWT, Redux Toolkit, and MongoDB. Experienced in designing reusable APIs, clean backend schemas, and responsive UI with Tailwind and ShadCN. Actively learning in public via blogs and Twitter, code and production-ready practises.

Projects

Personal Portfolio

June 2025

https://portfolio-gray-delta-23.vercel.app/

A personal portfolio showcasing professional journey, project deployments, current tech stack, and upcoming technologies being explored for continuous upskilling.

JobHunter

October 2024-May 2025

https://job-hunter-git-main-vaibhav-mathurs-projects.vercel.app/

The project is basically for job seekers as well as employers looking for skilled staff. User can register as either recruiter or job seeker. Recruiter can post a job, view applications for each job they posted. Similarly, job seeker can also apply to multiple jobs posted on the platform.

Shopease

July 2024- September 2024

https://shopease-ib17kl6dv-vaibhav-mathurs-projects.vercel.app/

An e-commerce platform built with React, Redux Toolkit for state management, and Firebase for backend services including user authentication, user/product databases. Implemented Material UI for responsive design and used vanilla JavaScript for custom sorting and filtering functionalities.

Publications

Redux Tool Kit: Beginner Friendly approach with live

October 2024

project Medium

https://medium.com/@vaibhavmathur128/redux-tool-kit-beginner-friendly-approach-with-live-project-80f644178b2e

Tech blog on Medium explaining in detail functionality and working of Redux for managing the states, using demonstration from live project.

Using Async Thunk in Redux to handle API with demo mini-May 2025 project

Medium

https://medium.com/@vaibhavmathur128/using-async-thunk-in-redux-to-handle-api-with-demo-mini-project-baea1da0952d

In depth explanation of working of async thunk of Redux to handle API and corresponding states generated as response. Contain thorough explanation of workflow along with ample diagrams and flowcharts.

Education

UPES

Electronics with spl in IoT Instruments

2016-2020 **BTech**