

Hammad Hassan

Software Engineer

I'm a web developer with extensive expertise in web development I'm passionate about web development and I'm looking forward to getting to work in a challenging working environment that will encourage me to improve and learn new and necessary skills and do my best for company advancement in the industry.

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🌐 hammad7991-portfolio.netlify.app/

EXPERIENCE & PROJECTS

SHOPPING WEB APP WITH BACK-END ADMIN PANEL

- This app is built with NODEJS on ExpressJS Framework.
- Each user can add, delete or edit his product. Data is stored in MongoDB database.
- Authentication & validation. Notify users through email while signup and resetting passwords using third-party Nodemailer Service.
- Authorization to each user so that only valid users can perform admin-related tasks.
- Protection again Cross Site Attacks using CSRF Protection. CSRF tokens are included in each admin related requests like login signup add edit delete add-cart.
- Proper Error Handling through Middleware so that for every critical error app displays 500 error page instead of crashing.
- Add to Cart, Order page & Stripe Payment. File upload and download. Each user can upload product image and also download INVOICE for related order.
- Async request to server using Rest API & DOM manipulation for deleting productso that page doesn't reload while deleting a product.
- Pagination is also included for displaying all products.

BLOG WEBSITE - REACT

- This app is built on latest React features.
- Add blog with author details & delete it.
- Each new blog is stored and fetched through API.
- React features includes [Hooks, Custom Hooks, Router 6, Function base components, Dynamic inline styling through props].

Weather APP THROUGH API FETCHING

- User can get current weather for city.
- Weather data is get though API fetching from third party AcuWeather service.
- Weather data is also stored so that user can get data of last added city during page reload.

Beside that there also some other projects & Javascript related tasks. Visit my portfolio website to see my all projects.

- <https://hammad7991-portfolio.netlify.app/>

EDUCATION

BS ELECTRICAL

Computer Fundamentals, Object-Oriented-Programming (OOP),
Computer Communication Networks

HITEC UNIVERSITY

SKILLS

HTML

CSS

JAVASCRIPT

NODEJS

EXPRESS

REACTJS

MONGODB

REST API

BOOTSTRAP

Git & GitHub

JQUERY

PORTFOLIO

<https://hammad7991-portfolio.netlify.app/>

CERTIFICATES

★ META Front-End Developer

Coursera- By Facebook

★ Backend Development using NodeJS Express REST API

Udemy – By Maximilian Schwarzmüller

★ Built Web Apps with React & Firebase

Udemy – By Shaun Pelling

★ Version Control- Git & GitHub

Coursera- By Facebook

★ Modern JavaScript

Udemy- By Shaun Pelling

LANGUAGES

ENGLISH

Professional

INTERESTS

HIKING

SWIMMING

GAMING