JOYEL VARGHESE

Results driven self-motivated MERN stack developer with hands on experience in building real world projects each enforced my expertise in frontend and backend technologies.

I am a quick learner and have a problem solving mindset.My ability to adapt to new challenges, combined with a problem-solving mindset, enables me to deliver high-quality solutions while writing clean and efficient code.

HANDS ON EXPERIENCE

E_LEARNING WEBSITE   - TUTORG
A Platform for personalised and collaborative learning of new skills

-STACK USED: MERN

-TOOLS USED
- React with Tailwind CSS, Material UI written in typescript for the frontend.
- NodeJS, ExpressJS with MongoDB for the backend server setup and database integration.
- Cloudinary for storing high quality videos,images and files in the cloud storage and multer for storing profile images integrated.
- Toastify for properly displaying error messages.
- Payment Integration using paypal and stripe.
- Real time chat application using socket.io
- Video calling using WebRTC.
- Real Email notifications on new courses.
- Project Architecture used is Repository pattern.

E-COMMERCE WEBSITE - MOMENT
Selling and Buying Branded Watches Online

-STACK USED:-
- HTML,CSS,JS with Bootstrap for building the frontend.
- NodeJS, ExpressJS with MongoDB for the backend server setup and database integration.

-TOOLS USED
- Multer for storing product and profile images.
- SWAL for properly displaying error, warning messages.
- Payment Integration using Razor Pay.
- Products add to cart, Wishlist, checkout integration
- Product,Order,Coupon,Stock Management implemented.
- Generating Sales Report, Generating Charts on sales performance.
- Project Architecture used is MVC(Model View Controller).

Educational Background
BTECH - MECHANICAL ENGINEERING
cochin University of Science and Technology
June 2013 - May 2017
- Learned C++,C programming language as part of curriculum

Contact

PRA 74,Komoroth House, Challikavattom,Ernakulam,Kerala
+91 8921 50 4778
Varghesejoyel71@gmail.com
www.linkedin.com/in/joyel-varghese-8a47501aa

Skills

Technical Skills
- Frontend: HTML, CSS, JavaScript, React,
- Backend: Node.js, Express.js, Database: MongoDB, Mongoose,
- Platforms: Git, AWS
- Architecture: MVC, Repository Pattern

Tools/Sofware
- RazorPay,Paypal
- Google authentication
- Cloudinary,Multer
- Socket.io, WebRTC.
- Tailwind CSS.

Languages
- English (Fluent)
- Malayalam (Fluent)
- Hindi(Intermediate)

Certifications
- Full Stack Development (Udemy)
- BTECH Degree in Mechanical Engineering

Mini-Projects
- Chat Application in MERN Stack
- Netflix Clone in React
- OLX Clone in React
- Prescripto - Doctor's Online appointment in React.
- Expense Tracker in MERN Stack with typescript

Additional Information
- Served as Batch Coordinator in my batch during self learning in Brototype.
- Worked as Estimation Engineer in WALCO, Qatar during the period 2019-2023