Mahmoud Salama

Job Title : MERN Stack Developer (Fullstack Developer)
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SKILLS

- **Frontend Skills :** HTML5 , CSS3 , JS , React.js , Next.js , React Testing , MaterialUI , Tailwind , Redux Toolkit , Bootstrap , Firebase , Axios , SASS .

- **Backend Skills :** Node.js , Express , MongoDB , RestfulAPI , WebSockets , API , SQLite , JWT , Flask.

- **Langauges :** Javascript , Python , Java , CPP.

- **Soft Skills :** Teamwork , Leadership , Communication , Problem Solving , Critical Thinking.

PROJECTS

Project 1 : Dagagino   Oct 2023 - Jan 2024
Preview

- **Project Overview :** Dagagino is a cutting-edge ecommerce platform tailored to meet the specific needs of the poultry industry, offering a comprehensive marketplace for the procurement of chicken feed and sawdust products. Developed by a dedicated team of frontend freelancers for a prominent client based in Oman, Dagagino is designed to streamline the buying and selling process, providing a seamless and intuitive user experience for both sellers and buyers.
- **Ecommerce Functionality :** Dagagino facilitates seamless transactions between buyers and sellers, offering a user-friendly interface for browsing and purchasing chicken feed and sawdust products.
- **Product Showcase :** Sellers are empowered to display their products effectively, providing detailed descriptions, images, and pricing information to prospective buyers.
- **Search and Filter Functionality :** Implemented advanced search and filter features, enhancing the user experience by allowing customers to easily find and explore furniture items based on specific criteria.
- **Invoice Management :** The application streamlines the invoicing process, allowing sellers to generate, track, and manage invoices effortlessly, thereby enhancing transparency and accountability in transactions.
- **Customization and Scalability :** Dagagino is designed with scalability in mind, offering flexibility for future expansion and customization to accommodate evolving business needs and market trends.
- **Responsive Design :** Ensured a responsive design for the e-commerce platform, making it accessible and visually appealing across various devices, including desktops, tablets, and mobile phones.
- Skills : Next.js , MaterialUI , Node.js , Redux Toolkit.
- Role : Frontend Developer. .

Project 2 : ALCazar   Aug 2023 - Oct 2023
Preview   Github

- **Project Overview :** Implemented a user-friendly interface for customers to browse and purchase furniture items online.
- **E-commerce Platform Development :** Designed and developed a robust e-commerce platform for selling furniture, showcasing expertise in full-stack web development.
- **Dashboard for Management :** Designed and implemented an administrative dashboard for efficient management of items, categories, and users.
- **Search and Filter Functionality :** Implemented advanced search and filter features, enhancing the user experience by allowing customers to easily find and explore furniture items based on specific criteria.
- **User-Friendly Interface :** Designed an intuitive and user-friendly interface to enhance the overall user experience, focusing on ease of navigation and accessibility.
- **Integration of Google Authentication :** Incorporated Google Authentication to enhance the security of the platform, allowing users to sign in securely and conveniently using their Google credentials.
- **JWT (JSON Web Token) Implementation :** Integrated JWT for secure and efficient user authentication, ensuring data integrity and confidentiality throughout user sessions.

- **Responsive Design :** Ensured a responsive design for the e-commerce platform, making it accessible and visually appealing across various devices, including desktops, tablets, and mobile phones.
- Skills : Next.js , MaterialUI , Node.js , Express , MongoDB , JWT , Redux Toolkit.
- Role : MERN Stack Developer. .

Project 3 : BrainStorming   Aug 2023 - Sep 2023
Github

- Designed user-friendly features such as secure registration, social media integration, and real-time collaboration tools.
- Facilitated teamwork and innovation for projects, particularly well-suited for academic endeavors like graduation projects.
- Users have the capability to submit project concepts, accompanied by attachments of documents and images, and they can also utilize the website to capture and share audio recordings along with their submissions.
- Users Can Create Rooms and Management it.
- The team room utilizes websockets to provide a real-time experience, enhancing user engagement.
- Deployed this MERN stack project on an Azure Virtual Machine (VM), including Nginx configuration, Node.js setup with PM2, MongoDB installation, and data migration.
- Skills : Next.js , MaterialUI , Node.js , Express , MongoDB , JWT , Redux Toolkit.
- Role : Frontend Developer. .

Project 4 : Chess Tournament   2022-2023
Preview   Github

- Platform Overview: Innovative chess tournament website offering captivating competitions for passionate players.
- Seamless Registration: Easy account integration through lichess username, enhanced by a quick email verification process.
- Tournament Diversity: Choose between Bracket Tournaments for knockout-style challenges and Points Tournaments for strategic battles.
- There is Google Authentication For Login Easily.
- User-Centric Features: Access live matches, claim victories, and ensure wins via innovative buttons; hassle-free account recovery also available.
- Skills : React.js , MaterialUI , Node.js , Express , MongoDB , JWT , Redux Toolkit.
- Role : Frontend Developer. .

Volunteering Experience

MSP-Tech Club Community - Student Activity   Jan 2023 - present

- **Position :** Web Development Vice Head.

iClub - Student Activity   Jan 2022 - present

- **Position :** Web Development Head.

Cyberus ASU - Student Activity   Aug 2022 - Sep 2022

- Web Security Trainee.
- I Won Best Project Prize.

ACPC - Programming Competition   Jul 2021 - Aug 2022

- We Solved 3 Problems.

EDUCATION

BACHELOR OF Computer and Information science , Ain Shams University   2021 - 2025
Secondary School, ElSalam College   2017 - 2020