Durgadevi Shanmugam

Web Developer

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- 📅 1999-04-03
- in Durgadevi Shanmugam
- ○ Durgathev
- 🔗 Dd-Portfolio

🎨 SKILLS

`HTML5` `CSS`

`Bootstrap (Version 4 & 5)`

`Javascript` `React JS` `MUI`

`PHP (CodeIgniter, REST API)`

`Node JS (Express JS)`

`MS SQL (2014, 2019)`

`Mongo DB`

`Microsoft Azure (Repos & Pipeline)`

`Firebase (Hosting)`

`Dot Net Web API (Learning)`

📇 PROFILE

A goal-oriented and dynamic Web developer, with 2.3 years of experience in mobile and desktop application development. Exemplifies commitment to continual skill and knowledge improvement through comprehensive web development exposure.

💼 PROFESSIONAL EXPERIENCE

Microgenn Software Solutions,
Senior Web Developer 🔗
2022-11 – present | Coimbatore, IN

Appin Technlogy,
Intern - Full Stack Web Developer 🔗
2022-06 – 2022-10 | Coimbatore, IN

📁 PROJECTS

Z-Inventry
React JS, Redux, Axios, Redux-Saga, MUI, Azure Repos & Pipeline, Firebase.

- Developed Z-Inventry, a robust software solution for efficient inventory management.
- Designed user-friendly interfaces and backend algorithms to track stock levels in real-time.
- Implemented automated alerts for inventory replenishment, reducing stockouts and optimizing supply chain operations.

WatchDog
React JS, Redux, Axios, Node JS, Express JS, MS SQL, Tailwind CSS, GIT, IIS.

- Developed a monitoring panel to oversee three hotel management applications (WhatsApp Business Integration, BookLogic, GSTZEN).
- Integrated comprehensive reporting features for periodic review and analysis to enhance customer service.

Z-Purchase
React JS, Redux, Axios, Redux-Saga, MUI, Azure Repos & Pipeline, Firebase.

- Developed a purchase management system to manage goods and monitor raw materials for a cake shop.
- Designed intuitive interfaces for efficient inventory tracking and management.
- Implemented scalable solutions to support business growth and optimize operations.

Z-Identity
React JS, Redux, Axios, Redux-Saga, MUI, Azure Repos& Pipeline, Firebase.

- Designed Z-Identity, a web application for dynamic user creation and rights allocation based on employee roles.

📚 COURSES

The MERN Full Stack Development - Udemy 2024 🔗

React - The Complete Guide 2023 (incl. React Router & Redux) - Udemy 2023 🔗

The Ultimate MySQL Bootcamp: Go from SQL Beginner to Expert - Udemy 🔗

- Implemented secure authentication and access controls to protect sensitive project data.

WhatsApp Business Sms Integration
React JS, Boostrap 4, Axios, PHP Rest API, MS SQL, IIS.

- Utilized React JS for the front-end panel development to enhance user experience and ensure smooth interaction.
- Business API to notify the customers about their room bookings.

GSTZEN
React JS, Boostrap 5, Axios, PHP Rest API, MS SQL, IIS.

- Successfully integrated the third-party GSTzen API into the front-office hotel billing application, streamlining the invoice process and reducing the need for manual entry, resulting in a 50% reduction in time spent on invoice creation and submission.

Musers
PHP CodeIgniter, Bootstrap 5, MS SQL, REST API, IIS.

- Engineered a user rights module With REST API in the CodeIgniter framework, facilitating seamless user authorization processes and leveraging an MSSQL database for robust data storage and retrieval.

Front Office
PHP CodeIgniter, Bootstrap 4, MS SQL, REST API, IIS.

- Developed and incorporated new completely functioning features to the front office web application, such as comprehensive reservation, amendment, reservation inquiry and cancellation, check-in, payments and related reports and receipts.

CRS - Center Reservation System
PHP - CodeIgniter, MS SQL, Ajax, Bootstrap 4, IIS.

- Developed and maintained a fully functional central reservation system application using React.js, PHP (CodeIgniter), and MSSQL database, resulting in improved efficiency and streamlined reservation processes.