Mail: srikanthdurga.k@gmail.com

Srikanth. k
Mobile: 8330981460

Jr. Software Developer

*Full Stack Web Developer with **2 years** of experience Develop, maintain, and enhance web applications using **PHP Laravel framework** and **Angular**. Proficient in frontend technologies such as **HTML, CSS, JS, RESTful API***

Summary

Frontend Development:

Designing and developing responsive and interactive user interfaces using HTML, CSS, Bootstrap, jQuery, and JavaScript Ensuring a seamless user experience across various devices and browsers.

Frameworks: Angular 13

Library: NGRX, RXJS

Backend Development:

Web Development (Back-end): Core PHP / MySQL/ SQL

Frameworks: Laravel 10

Designing and implementing RESTful APIs for smooth communication between frontend and backend

Database Management:

Creating and maintaining relational databases (e.g., MySQL,) and understanding database design principles

Writing efficient queries and ensuring data integrity

Server-Side Logic:

Implementing business logic on the server side to support application functionality

Optimizing performance and addressing scalability challenges

Version Control and Collaboration:

Using version control systems (e.g., Git) for codebase management.

Collaborating with cross functional teams, including UI/UX designers and other developers.

Problem Solving and Troubleshooting:

Identifying and resolving technical issues, bugs

Employment history

PHP + Laravel   **May 2023 – Dec 2023**

Veniso solution private limited

- Proficient in Laravel framework, **PHP, MySQL**, Skilled in translating client requirements into scalable, efficient, and maintainable code. Seeking to leverage expertise in Laravel development to contribute to a dynamic team.
- Experience developing well-organized, maintainable, Code in **PHP**
- Experience on modern MVC PHP frameworks such as **Laravel**
- Experience developing highly scalable **RESTful APIs** Laravel
- Experience in **Authentication** with **UIAUTH** standards in **Laravel**
- Participated in daily stand-up meetings and sprint planning sessions
- debugging and Resolved technical issues
- Documented technical specifications and provided support documentation for end-users.
- Collaborated with cross-functional teams including designers, project managers, and QA testers
- Optimized database queries and data retrieval processes to enhance application performance.
- Designing, coding, and testing customizations, as well as working with different team members to deliver complex changes

jQuery Ajax Calls PHP

- Proficient in utilizing jQuery to perform asynchronous HTTP requests (AJAX). Skilled in configuring AJAX settings such as URL, type (GET/POST), data serialization, and handling responses using callbacks. Capable of managing AJAX errors and implementing various AJAX techniques to enhance user experience, including JSONP for cross-domain requests

API Integration PHP Curl

- Experience cURL to integrate with external APIs, fetch remote data, and automate HTTP requests.
- Designing and implementing Restful API using PHP. This includes RESTful handling data in formats like JSON and XML
- Data Handling   Processing and transforming data received from APIs to meet the requirements of the consuming application

Backend Laravel

- Implement user **registration, login, and logout functionality** using **Laravel's built-in authentication**
- Generate a unique alphanumeric user ID for each registered user upon registration
- form validations, and data manipulation functionalities
- **Technologies used**: Laravel10
- Experience Routing and Controllers Middleware and Authentication
- Use Laravel to store user data in a **MYSQL database**, including unique User ID
- Database Interactions: Eloquent ORM

POSTMAN :   Experience API executing, using Postman

Prudent Technologies and Consulting, Inc

- **Front-End Development:** Collaborate with UI/UX designers to transform design into responsive and interactive web applications using **Angular 13**
- **State Management**: Implement state management solutions such as **NgRx , RxJS** to manage application data effectively Store Actions Reducers Effects Selectors handling Asynchronous Data Handling with RxJS
- **Integration:** Integrate **RESTful APIs** to enhance application functionality
- Dom : Proficient in manipulating the Document Object Model (DOM) with JavaScript to dynamically update content and enhance user experience.
- Event Handling: Expertise in handling user interactions and events in JavaScript, ensuring seamless functionality and responsiveness
- **Code Optimization:** Ensure the performance, scalability, and maintainability of the applications by writing clean, efficient, and reusable code
- **Code Reviews:** Participate in code reviews to maintain code quality and provide constructive feedback to team members
- **Collaboration:** Collaborate with cross-functional teams, including designers, backend developers, and project managers, to deliver projects on time and within scope
- **Stay Updated:** Keep up-to-date with the latest trends and best practices in React.js and web development to suggest improvements and innovative solutions
- **Documentation:** Document code, technical specifications, and project progress to ensure knowledge sharing within the team

API Integration:

API Integration with Angular:
- Proficient in integrating APIs into Angular applications to fetch and display data dynamically. Skilled in configuring HTTP requests using **Angular's HttpClient** module, handling responses with RxJS observables, and implementing error handling and authentication mechanisms. Experienced in optimizing API calls for performance and scalability, ensuring seamless integration with backend services. Capable of collaborating with backend developers to define API contracts and troubleshoot integration issues, delivering robust and responsive web applications

Key Skills:
- **Angular Framework:** Strong command of Angular (versions 13+), including Angular Material for UI components and Angular Forms for data-driven applications.
- **Component-based Architecture:** Proficient in designing and developing reusable components, ensuring maintainability and modularity.
- **RESTful API Integration:** Extensive experience integrating RESTful APIs using Angular HttpClient for seamless data retrieval and manipulation.
- **State Management:** Familiarity with NgRx for state management applications, ensuring data consistency and efficient updates.
- **RxJS Observables:** using RxJS observables for handling asynchronous operations, event handling, and data transformation.

Tools:

Continuous Integration (CI):

- Integration: regularly merge code changes into a shared repository (e.g., Git).

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- Developed, responsive UI Interface using HTML5, CSS3 JS
- Collaborated with UX designers and backend developers to implement design
- Optimized front-end performance through code, image optimization, and lazy loading techniques.
- Conducted usability tests and gathered feedback
- Assisted in the development and maintenance of UI features for web applications using HTML, CSS, and JavaScript.
- Participated in team meetings, contributing to code reviews, and retrospectives.
- Designed and implemented reusable UI components to streamline development across projects.
- Troubleshot and resolved cross-browser compatibility issues

Skills:

- **Front-end:** HTML5, CSS3, JavaScript, TypeScript, Angular, Angular CLI,
- **Back-end:** PHP MSQL SQL
- **Version Control:** Git
- Familiarity with UI/UX design tools (e.g., Figma) and prototyping.
- Excellent problem-solving skills and attention to detail

Technical History

- **Experience:** 2+ YOE as PHP Developer + Angular Developer
- **Preferred job role:** Jr. PHP developer/ jr. Software Developer /Angular Developer
- **Preferred location**: Hyderabad / Bangalore
- **Notice period:** immediate joiner

EDUCATION

Acharya Nagarjuna University   **2019 -2022**

- Bachelor of Science in Computer Science
- software & app development and computer applications
  CGPA : 8.9

❖ PERSONAL DETAILS

- Name: Durga Srikanth. K
- Languages: English, Hindi