

Dinakaran Yogidasan

Software Engineer

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Experienced ReactJS Developer with 3 years of overall IT experience and 2 years dedicated to creating dynamic and responsive web applications. Proficient in front-end technologies, focusing on user-friendly interfaces and seamless interactions. Strong ability to develop interactive, user-centered designs that scale effectively. Eager to contribute innovative solutions and enhance user experience in collaborative environments.

Skills

Programming Languages	JavaScript (ES6+), Java, Python.
Frontend	ReactJS, Redux, HTML5, CSS3.
State Management	Redux, Redux Toolkit.
UI Framework	Material UI, Bootstrap, Tailwind CSS, Preline.
Version Control	Git, GitHub.
Cloud	AWS.

Summary of Qualifications:

- Proficient in React.js, JavaScript, HTML5, CSS, Java, SQL, and Python.
- Expertise in modern front-end development tools and libraries.
- Experience in state management with Redux and context API.
- Skilled in building responsive and mobile-friendly user interfaces.
- Familiar with RESTful API integration.
- Proven ability to work in an Agile/Scrum environment.
- Strong problem-solving and debugging skills.

Projects

Vehicle Discovery ,VMLYR.

Jan 2024 to Present

ReactJS Developer.

Led a comprehensive exploration initiative to analyze vehicle markets across various locations. Strategically aligned new upcoming vehicle dealerships with emerging markets. Conducted thorough assessments of vehicle models and facilitated seamless payment processes over time, specifically focusing on Ford vehicles.

Responsibilities:

- Develop and maintain responsive user interfaces using ReactJS for a vehicle exploration platform.
- Implement PDF delivery, enabling users to download a list of selected items and checkouts in PDF format.
- Collaborate with designers and backend developers to implement features and integrate APIs.
- Participate in Agile ceremonies such as sprint planning, daily standups, and retrospectives for on-time feature delivery.
- Work closely with the QA team to identify and resolve bugs, ensuring software quality.
- Create data visualization features using React libraries (e.g., Chart.js) to present market analysis and dealership information.
- Utilize Adobe Experience Manager (AEM) for content authoring, creating layouts for Ford pages, and referring to specific features or components.

Environment: Adobe Experience Manager, ReactJS, ChartJS, NodeJS, JavaScript.

Management Tracker, Innova Solutions

June 2022 to December 2023

Software Engineer

This project aims to develop a comprehensive and efficient Project Monitoring and Tracking System (PMTS) to streamline the management of projects and reports within our organization. The system will provide real-time insights into project progress, status, and performance, enabling informed decision-making and improved project outcomes.

Responsibilities:

- Collaborated with cross-functional teams to develop and maintain web applications, resulting in a 20% increase in user engagement.
- Designed and implemented responsive user interfaces using React.js, HTML5, and CSS3, ensuring optimal user experiences across various devices.
- Utilized Redux Toolkit for state management, optimizing application performance and ensuring data consistency.
- Integrated RESTful APIs to fetch and display real-time data, enhancing the application's functionality.
- Successfully hosted application in a cloud environment, demonstrating proficiency in cloud computing and infrastructure management. The cloud offers scalability, reliability, and accessibility advantages that are essential for modern applications. (AWS).
- Used Git for version control and collaborated within Agile development teams to deliver features on schedule.

Environment: ReactJS, Redux Toolkit, Material UI, Cypress, ChartJS.

Billing Sales, Genpact India

October 2022 to May 2023

Technical Associate.

The Sales and Billing Record Management System is a comprehensive solution designed to streamline and optimize the management of sales transactions while facilitating the efficient generation of billing invoices. Tailored for businesses of all sizes, this project empowers organizations to meticulously monitor their sales activities, proficiently handle customer transactions, and effortlessly generate accurate billing statements.

Responsibilities:

- Develop a user-friendly graphical interface that simplifies data entry and retrieval for sales records and customer information. Streamline the user experience to enhance operational efficiency and minimize the learning curve.
- Implement a dynamic customer database capable of storing and updating customer information. Capture essential details, including contact information and purchase history, providing businesses with a comprehensive overview of their clientele.
- Prioritize data security by incorporating user authentication and access controls. Safeguard sensitive sales and customer data, ensuring that only authorized personnel can access and modify critical information.

Environment: Java. SQL Server 2020, Apache Tomcat.

Certification

Completed (JAVA, SQL, Android & Web Technologies)- JAVA FULL STACK WEB DEVELOPMENT

Training from Pentagon Space Vijayanagar Bangalore

Education

Ganadipathy Tulsi's Jain Engineering / Anna University / Vellore

May 2017- August 2021

Bachelor Of Computer Science Engineering (B.E)

Don Bosco Matriculation Higher Secondary School/ Vellore

March 2016 – May 2017

HSC Board

Dr.V. Genguswamy Naidu Matriculation Higher Secondary School / Tiruttani

April 2014 – May 2015

SSLC Board