Vignes Kumar Raj M

Full Stack Developer with a passion for implementing responsive
designs and crafting exceptional user experiences

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PROFILE

- Implemented responsive and visually appealing user interfaces using **HTML**, **CSS**, **Material-UI**, and **Javascript** ensuring a seamless user experience across different devices and browsers.
- Experience in Front-end UI and Component Frameworks **Bootstrap** and **Material UI.**
- Developed web applications using **React.js** and **Node.js**, ensuring seamless user experience and efficient data management with **MongoDB**.
- Experience in **GIT** code management tool and Defect management tool like **Jira.**
- Having Good Knowledge in Package Management Tool **NPM**.
- Well-versed with all stages of **Software Development Life Cycle (SDLC)**.

EMPLOYMENT HISTORY

Aug 2022 - Jul 2023	**React Developer Intern, Piktorlabs**	Bengaluru
Aug 2023 - Dec 2023	**Associate Software Tester, UST Global**	Bengaluru

EDUCATION

Aug 2019 - Apr 2023	**B-Tech Information Technology, Karpagam College of Engineering**	Coimbatore

PROJECTS

Jan 2023 - May 2023

T-Mobile

- Had the opportunity to dive into the world of web development, focusing on **React.js**, a popular and powerful **JavaScript** library for building user interfaces.
- Crafting reusable and modular components, enabling scalable and maintainable front-end development.
- Implementing **responsive designs**, ensuring smooth and optimized user experiences across various devices.
- Enhancing user interfaces by focusing on visual appeal, seamless navigation, and performance optimization for web applications.

Aug 2023 - Oct 2023

UST Healthproof

- Played a key role in ensuring application reliability through comprehensive manual testing, covering functional, regression, and integration tests. Collaborated with cross-functional teams to enhance the testing process.
- Identified, documented, and tracked defects, working closely with developers to ensure timely resolution. Conducted retesting to verify fixes and ensure application stability.
- Manually analyzed test data and performed actions on web elements, covering complex scenarios and edge cases. Adapted test cases to evolving requirements and application updates.
- Performed detailed functional, regression, and integration testing, ensuring all features met business and technical requirements. Created and executed test scenarios to validate end-to-end functionality.

SKILLS

Programming Languages

- Javascript
- Java
- HTML
- CSS / Tailwind CSS
- MongoDB

Frameworks & Libraries

- React JS
- Node JS
- Redux
- Bootstrap
- Material UI

Tools & Platforms

- Git
- Github
- Vercel
- Visual Studio Code
- Figma

PORTFOLIO

Academic Project

URL Shortener
- Developed a URL shortener application using **Java Servlets** and **MySQL** to store and retrieve shortened URLs, incorporating features for link management, click tracking, and user customization for a streamlined user experience.

Academic Project

Chat Application
- Developed a chat application using **Flutter**, **Firebase** and **Cloud Firestore** for real-time data storage and retrieval, enabling seamless communication between users.
- Implemented the **Stream API** to manage real-time message updates and notifications, ensuring a smooth and responsive user experience across different devices.

Personl Project

Notes
- Developed a notes app that allows users to create, edit, and delete notes efficiently, providing a streamlined experience for note management.
- Implemented a responsive user interface using **React**, **Redux**, and **Bootstrap**, ensuring smooth navigation and optimal usability across various devices while managing state effectively.

Personl Project

Weather
- Developed a weather website that utilizes the **OpenWeather API** to fetch real-time weather data, providing users with accurate forecasts and location-based information.
- Implemented a user-friendly interface using **React**, **Redux**, and **Bootstrap**, ensuring seamless navigation and a responsive design for easy access to weather information across different devices.

Personl Project

Portfolio Website
- Designed and developed a personal portfolio website to showcase projects and skills, highlighting expertise in web development and design.
- Utilized **HTML** and **Tailwind CSS** to create a visually appealing and responsive layout, ensuring an engaging user experience across devices while effectively presenting work samples.

CERTIFICATIONS

CADDESK

Core Java
This certification program provided comprehensive training in Core Java programming, covering topics such as object-oriented programming principles, and data structures.

MVN Evolution

Web Development using Java
This certification program provided comprehensive training in Web Development using Java, covering topics such as Servet , connecting Web pages to Database using Servlet and RDBMS Databse like MySQL.