# **MANIKARJ.R**

📍 10-54B, Sasthan kovil st, Nagercoil, Kanniyakumari, Tamil Nadu - 629004

#### **SUMMARY**

I am a Full-stack developer specializing in website and Flutter mobile application development. My expertise in front-end and back-end technologies allows me to build seamless, efficient applications across multiple platforms. I am eager to discuss how my skills align with your company's needs.

# WORK EXPERIENCE

#### Website Development, CKS Solutions

#### September 2023 - Present

- Collaborated with other software developers on design, development, and testing of programs.
- Designed and implemented various web-based applications for clients.
- Integrated data from various back-end services and databases.
- Designed and developed using Agile Scrum methodology...

#### Flutter Development, CKS Solutions

- Designed and coded new software or modified existing software to add new features.
- Developed mobile applications using Flutter, ensuring seamless performance across different platforms.
- Collaborated with cross-functional teams to ensure high-quality application development.
- Conducted testing and debugging to optimize mobile applications.

#### Internship, Full-Stack Development, CKS Solutions June 2023 - August 2023

- Collaborated on design, development, and testing of web applications, integrating data from various back-end services to ensure seamless performance.
- Designed and implemented new features using Agile Scrum methodology, enhancing functionality and improving user experience across platforms.

#### **EDUCATION**

#### **Bachelor of Technology**

Jun 2018- July 2022

Bharath Institute of Higher Education and Research, Chennai,

- Bachelor of Technology in Computer Science and Engineering.
- Final CGPA: 7.71

### **KEY SKILLS**

### **Website Development**

- HTML/CSS/Bootstrap 5.3.3
- Angular 17
- Asp.Net core
- SQL
- Performance Optimization
- · Agile Methodologies

#### Flutter Development

- Dart Programming
- Flutter Framework
- UI/UX Design
- API Integration
- Swagger

#### CERTIFICATION

- Certified Entry-Level Python Programmer
- Full Stack Developer Internship Certificate
- · Master Flutter Webinar Certificate
- Databricks Certification

# RELEVANT PROJECTS

Website Development: Weteams Project Site URL: <a href="https://weteams.ckssolutions.co.in/">https://weteams.ckssolutions.co.in/</a>

- The We Teams web application project is a Customer Resource Management (CRM)
- The purpose of the project is to build an application program to reduce the manual, work for managing the Tasks, Resources, Attendance, Employees. It tracks all the details about,
- The Employees, Time Entries, Offices, and also taking a part in maintaining the financial resources.

# **Technologies Used:**

Angular 13, ADO. Net Framework C# ,SQL Server.

### **Roles and Responsibilities:**

- Extensive usage of Bootstrap for layout as well as responsive design and SCSS for Responsive design.
- Developed Angular components such as controllers, Services, filters, models.
- Developed the user interface for back-office support and worked collaboratively in agile scrum team on the design and development of application.
- Fixing bugs or errors found in the application.
- Integrate data from backend services (.NET core) and databases (SQL)

# Website Development: Inventory Management System Project Site URL: Localhost

- The goal of inventory management is to understand stock levels and stock's location in warehouses.
- Inventory management software tracks the flow of products from supplier
- Through the production process to the customer. In the warehouse, inventory management

#### **Technologies Used:**

Angular 13, ASP.Net Entity Web Api Framework C#,SQL Server.

# **Roles and Responsibilities:**

- Extensive usage of Bootstrap for layout as well as responsive design and SCSS for Responsive design.
- Developed Angular components such as controllers, Services, filters, models.
- Developed the user interface for back-office support and worked collaboratively in agile scrum team on the design and development of application.
- Fixing bugs or errors found in the application.
- Integrate data from backend services (.NET core) and databases (SQL)

# RELEVANT PROJECTS

# Website Development: CKS Site Project

### Site URL: <a href="https://weteams.ckssolutions.co.in/">https://weteams.ckssolutions.co.in/</a>

- Developed and designed an informational website (CKS) aimed at providing comprehensive and accessible information
- Implemented user-friendly navigation and interactive elements to enhance user engagement and ease of access to information.
- The goal was to create a valuable online resource that educates and empowers users, fostering a knowledgeable community interested

#### **Technologies Used:**

Angular 13, ASP.Net Entity Web Api Framework C#,SQL Server.

# **Roles and Responsibilities:**

- Extensive usage of Bootstrap for layout as well as responsive design and SCSS for Responsive design.
- Developed Angular components such as controllers, Services, filters, models.
- Developed the user interface for back-office support and worked collaboratively in agile scrum team on the design and development of application.
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#### Website Development: CareerIn Project

# Site URL: https://careerin.ckssolutions.co.in/

- Developed and launched Careerin website, a platform dedicated to providing comprehensive career guidance and resources
- Implemented user-friendly design and interactive features to facilitate seamless navigation and enhance user engagement.
- Curated and published valuable content including career tips, and educational resources to assist users in achieving their professional goals.
- Aimed to create a robust online resource that empowers users with the knowledge and tools needed to succeed in their careers.

# **Technologies Used:**

Angular 13, ASP.Net Entity Web Api Framework C#,SQL Server.

#### **Roles and Responsibilities:**

- Extensive usage of Bootstrap for layout as well as responsive design and SCSS for Responsive design.
- Developed Angular components such as controllers, Services, filters, models.
- Developed the user interface for back-office support and worked collaboratively in agile scrum team on the design and development of application.
- Fixing bugs or errors found in the application.
- Integrate data from backend services (.NET core) and databases (SQL)

# **RELEVANT PROJECTS**

Flutter Development: Travel Expense Tracker Project Apk Build file: https://i.diawi.com/iTFULH

- Developed a Travel Expense Tracker application using Flutter for the frontend and ASP.NET Entity Framework for the backend.
- · Designed and implemented intuitive user interfaces and functionalities to efficiently track travel expenses, leveraging Flutter's cross-platform capabilities.
- Integrated ASP.NET Entity Framework to manage backend data operations, ensuring data integrity and scalability for the application.
- Aimed to streamline expense management for travelers by providing a reliable and user-friendly mobile solution.

### Technologies Used:

Flutter, Swagger, ASP.Net Entity Web Api Framework C#,SQL Server.

### **Roles and Responsibilities:**

- Developed a Travel Expense Tracker application using Flutter for the frontend and ASP.NET Entity Framework for the backend.
- Designed intuitive user interfaces and implemented functionalities to track travel expenses effectively, leveraging Flutter's cross-platform capabilities.
- Integrated ASP.NET Entity Framework to manage backend data operations, ensuring data integrity and scalability for the application.
- Focused on creating a practical solution to streamline expense management for travelers, emphasizing usability and functionality.

**DECLARATION** I hereby state that all the information noted above is accurate to the best of my beliefs and I take full responsibility for the correctness of the information