## **ESAKKIPANDI R**

## **Full Stack Developer**



## **About**

As a seasoned Full Stack Developer with over Five years of expertise in crafting mobile applications, I have a proven track record of creating and delivering successful applications that have garnered outstanding ratings and satisfied users. In addition to my web development proficiency, I bring valuable experience in backend development, particularly in Node.js, and expertise in crafting RESTful APIs.

## **Skills**

- React & Next , Spring Boot- Web development .
- NodeJS, Express JS, TypeScript Java
- GCP (Firebase).
- Databases MongoDB , MySQL.
- REST APIs.
- Version control systems Git , GitHub

## **Tools**

Visual Studio

Code Docker

Intellij

Figma

Postman

## **Education**

St.Xaviers College , PalayamKottai, Tirunelveli B.C.A - 74%

2019 - 2022

Hindusthan Collage of Arts & Science, Coimbatore M.C.A - 83%

2022 - Present

## **Work Experience**

## **Full Stack Developer**

**Digisailor, Tuticorin (2024 May - Present)** 

As a Full Stack Developer at Digisailor, I managed and developed frontend and backend components for multiple projects, ensuring reliable, scalable code and high-performance applications. I led crossfunctional teams through the project lifecycle, collaborating closely with stakeholders to meet project goals. Responsibilities included code reviews, implementing best practices, and resolving technical challenges to deliver successful project outcomes.

# Principal Accomplishments and Accountabilities:

As a seasoned Full Stack Developer, I have spearheaded end-to-end project development, overseeing frontend and backend components leveraging technologies such as Node.js. My expertise encompasses designing scalable backend architectures, crafting user-friendly interfaces, and proficient project management. I prioritize database integrity, enforce robust security measures, and conduct routine code reviews to uphold quality standards. Inleadership capacities, I have effectively managed and mentored teams, cultivating innovation and continuous learning. At Digisailor,my primary goal has been delivering top-tier solutions that align closely with business objectives.

## **Key Projects**

#### Fly New Tours

Role: Fullstack Developer

#### Responsibilities:

- · Developed an Wishlist Functionality on Tours in both UI and Api .
- Implemented Calendar Functionality in both UI and Api .

#### **Environment:**

Next, Node js, JavaScript, Typescript, MongoDB.

#### Albon\_App

Role: Fullstack Developer

#### Responsibilities:

- Developed a Web App to monitor the Data's of Materials and Customers through Interactive dashboard. Frequency
- based monitor System and auto updating of frequency through customers data.
- · Integrated with Firebase for backend services including Firestore and Authentication.
- Group Message and priority based notification Functions.
- Statistical Data to visualize the real time data through dashboard.
- Notes functionality to view data. of customers requirement.

#### **Environment:**

Next, TypeScript, Firebase (Firestore, Authentication), Dashboard development.

#### ZentraAl

Role: Front End Developer

#### Responsibilities:

- Developed a Landing Page for Stock, Which is for users to Know about the Clients Services and Experience.
- Developed Animations using Framer Motion and Fully Responsive for All devices.

#### **Environment:**

 $Next js \ , \ Type Script \ , (Landing \ Page).$ 

#### Vero-engineering

Role: Fullstack Developer

#### Responsibilities:

- $\bullet\,$  Developed a Web App to View Clients various Manufacturing Furniture Products .
- Integrated with Firebase for backend services including Firestore and Authentication.
- Provided Dynamic Pages for Categorized Products and A admin site to upload and Maintain the Dynamic data for Viro engineering web app.

#### **Environment:**

Next, TypeScript, Firebase (Firestore, Authentication).

#### Al Daleela

Role: Front End Developer

#### Responsibilities:

- Developed a Web App for Environmental Agency.
- Developed user & admin interactive components.
- Event driven Dynamic components Popup logic and Dynamic content changing in components.

#### **Environment:**

React js, TypeScript.

## **Personal Projects**

### Restaurant App

URL: https://restarent-app.vercel.app/

#### **Functionalities:**

- · Developed a Web App to monitor the Order and Foode and Customers through Interactive dashboard.
- Integrated with Firebase for backend services including Firestore and Authentication.
- · Role based Authentication for Admin, Chef and Waiter for Monitor through (order, delivery and
- payment status(history)).
- visualize the real time data through dashboard.
- User order using QR scan along the table number for tracking order.

#### **Environment:**

React, TypeScript, Firebase (Firestore, Authentication), Dashboard development.

#### **Buddy**

URL: https://buddy-lac.vercel.app/

#### Responsibilities:

- A web App for Personal uses (Scheduler, expenses tracker and file management).
- · Added schedule functionality to create a task through calendar and see task and update functionalities.
- File upload, download & Management.
- Update Expense data and monitor it .

#### Environment

Next, TypeScript, Firebase (Firestore, Authentication).

#### File Encryptor

URL: https://file-encryptor-mu.vercel.app/

#### Responsibilities:

- A web App for Encrypt and Decrypt Files.
- Drag & Drop Functionality to Encrypt files.
- Encrypt using Randon Generated Key and Decrypt using the key used for Encryption.
- Download the encrypted or Decrypted files.
- Support Formats PNG, JPG, GIF, MP3, PDF, TXT, DOCX
- User data is not Stored and It's a Encryption & Decryption Related functional client server.

#### **Environment:**

Next, TypeScript, Firebase (Firestore, Authentication).

## **Weather App**

**URL:** https://reactweather-app.vercel.app/

#### Responsibilities:

• A simple Weather with Free weather Api integration to see Weather for Cities given cities.

#### **Environment:**

Next js , TypeScript, OpenWeathermap Api integration.