# KUMARAVEL D

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#### **SUMMARY**

Motivated and detail-oriented **Frontend Developer** with hands-on experience in crafting responsive, high-performance web applications using **React.js**, **Tailwind CSS**, and modern JavaScript. Proven ability to improve user experience, optimize performance, and collaborate with cross-functional teams in Agile environments. Strong understanding of **component-based architecture**, **RESTful API integration**, and **web accessibility standards**. Passionate about clean code, UI/UX best practices, and continuous learning.

#### **PROJECT**

#### Foodie - Responsive Food Ordering Web Application

React.js | Tailwind CSS | Jan 2025 - Mar 2025

- Built a dynamic food ordering app using React.js, improving UI efficiency by 30% through optimized component structure.
- Implemented category browsing and cart functionality, reducing user drop-off rates during testing by 25%.
- Enhanced load times and cross-browser compatibility, achieving a consistent **Lighthouse performance score** above 90.

#### Edugen - Online Learning Platform

React | Tailwind CSS | Mar 2025 - May 2025

- Designed and developed a fully responsive, mobile-first online learning platform using React.js and Tailwind CSS.
- •Built reusable components following component-based architecture for scalability and clean code structure.
- Implemented category-based course filtering, enhancing user experience (UX) and navigation efficiency.
- Focused on web accessibility, responsive design, and modern frontend best practices.

## **EDUCATION**

## **Bachelor of Computer Application (BCA)**

Alpha Arts and Science College, Chennai - 2025

• CGPA: 7.9 / 10

## **Higher Secondary Certificate (HSC)**

Grace Matric Higher Secondary School, Chennai - 2022

• Percentage: 75%

#### Secondary School Leaving Certificate (SSLC)

Grace Matric Higher Secondary School ,Chennai - 2020

• Percentage: 77%

## **CERTIFICATIONS**

#### Frontend Development Training - Revamp Academy, 2025

• Gained hands-on experience in building dynamic UIs, working with React is, and deploying real-world frontend projects.

## Python Programming Certification – GUVI, 2023

• Acquired core programming and logic-building skills using Python.

# **CORE COMPETENCIES & TECHNICAL SKILLS**

- Languages & Markup: JavaScript (ES6+), HTML5, CSS3, Java, Sql.
- Frameworks & Libraries: React.js, Tailwind CSS, Material-UI, Chakra UI, Flowbite
- State Management: React Hooks, Context API