# KARTIK DHAR

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Jammu, Jammu and Kashmir - 180002, India

## **OVERVIEW**

Frontend developer skilled in HTML, CSS, and JavaScript, with hands-on React experience. Creates responsive, pixel-perfect interfaces from design mockups. Quick learner passionate about UI/UX best practices, seeking to contribute fresh perspectives to a dynamic development team.

#### **SKILLS**

#### Frontend:

React JS, React Router, React Hooks, Redux, React Context API, Component-based Architecture, Tailwind CSS, Responsive Design, UI Component Libraries (Shadon/ui, Lucide React Icons) API Integration, JSON, HTML5, CSS3

#### Appwrite (Backend as a Service):

Authentication and User Management, Database Management, File Storage, Real-time Data Sync

#### **Development and Version Control:**

Git, Github, Vite, Package Management (npm/yarn), ESLint

## **Programming Languages:**

JavaScript/ES6+, Python, C++

#### **Soft Skills:**

Humble, Networker, Collaborative, Resourceful, Resilient, Creative, Time management, Analytical, Problem-solving, Adaptability, Teamwork, Attention to Detail, Continuous Learning, Leadership skills, Self-Learning Ability

## **PROJECTS**

## Task Management Dashboard (Demo) (Code)

Developed a modern task management web application using React, Redux, and TailwindCSS with features like authentication, dashboard analytics, and real-time task tracking integrated with Appwrite backend services. **Tools:** React, Redux, React Context API, TailwindCSS, Recharts (for data visualization/charts), Appwrite (Authentication and Database), Git, Github, Responsive Design

## Workflow Canvas (Demo) (Code)

Developed a React-based interactive workflow editor for creating, visualizing and managing flowcharts with dragand-drop nodes and modern UI components.

Tools: React, Tailwind CSS, Redux, ReactFlow, Shadon/ui, Git, Github

#### RMax-SaaS-Platform-Website (Demo) (Code)

Developed a modern React web application with advanced UI components, form validation, and multi-page routing using TailwindCSS, React Router, and shadon/ui components.

Tools: React, TailwindCSS, React Router, React Hook Form, Git, Github, Responsive Design

## App monitored IOT based smart doorbell system

Developed an IoT-enabled smart doorbell system that lets users remotely monitor visitors via a web app. With real-time video streaming and notifications, the system enhances home security by enabling users to screen visitors anytime, anywhere, using Wi-Fi connectivity.

Tools: Python, ReactJs, Raspberry-PI

#### **CERTIFICATIONS**

- Complete Python bootcamp Udemy Course
- C++ Beginner to Advance Udemy Course

#### **EXPERIENCE**

## WEBOIN - Front-end Web Development Intern

#### July 2023 - August 2023

Enhanced the company's digital marketing platform through strategic UI/UX improvements. Led the implementation of dynamic routing architecture to optimize website navigation and user flow. Redesigned and modernized the landing page to improve visual appeal and user engagement. Leveraged React.js and modern web development practices to deliver responsive, performance-optimized features that aligned with business objectives.

## Electromotive Club - Front-end Web Development Intern

## July 2022 - Aug 2022

Designed and developed a comprehensive restaurant website to enhance digital presence and customer engagement. Led the UI/UX redesign of the landing page, implementing modern design principles and responsive layouts. Optimized site performance and user experience through efficient code implementation and interactive elements, resulting in improved navigation and customer satisfaction. Utilized HTML, CSS, and JavaScript to build responsive and visually appealing web components aligned with brand.

#### **EDUCATION**

## N.M.A.M Institute of Technology, Nitte, Karnataka

BE in Computer Science and Engineering June 2024

## Kendriya Vidyalaya No.2 Jammu, Jammu and Kashmir

Pre-University Education March 2020

## Kendriya Vidyalaya No.2 Jammu, Jammu and Kashmir

Secondary Education March 2018