### **SUMMARY**

A motivated and dedicated third-year Computer Science Engineering student with a strong passion for emerging technologies and innovative solutions. Possesses excellent problem-solving abilities, teamwork, adaptability, and effective communication skills. Well-organized with strong time management skills and a keen interest in developing creative applications. Committed to continuous learning and delivering high-quality results in dynamic environments.

### CONTACT

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Erode, TamilNadu

### **EXPERIENCE**

#### TECHVOLT SOFTWARE PVT LTD

Jan 2024

Front end development

- · Acquired strong skills in front-end development with HTML, CSS, and JavaScript. Designed and
- · developed responsive web applications, improving user experience and interface design. Worked
- collaboratively with a team to achieve project goals and meet deadlines efficiently.

CODESOFT Jun 2024

**Backend Development** 

- During my internship, I learned the basics of backend development, including setting up a server using Node.js and Express.js.
- I also gained an understanding of how the backend processes data and interacts with the frontend, along with basic concepts of authentication
- and error handling. This experience gave me a strong foundation in backend development.

### **EDUCATION**

SCHOOL 76% COLLEGE 75%

Carmel Matriculation Higher Secondary School KPR Institute of Engineering and Technology

2008 - 2022 2026

# TECHNICAL SKILLS

Basic Data Structures And Algorithm

Programming: Machine Learning: Web Technologies:

JAVA, PYTHON (BASICS) PYTHON (NUMPY, PANDAS, SCIKIT-LEARN) HTML, CSS, JS, NODE. JS, REACT, PHP, SQL

### **PROJECTS**

### E-Commerce Website

Developed an e-commerce website using HTML, CSS, PHP, and SQL to facilitate online product browsing and purchasing. Implemented user authentication, product categorization, and a secure checkout process. Integrated a MySQL database for efficient product and user data management.

## Full-stack Task Management Platform Task Management Platform

Developed and deployed a full-stack task management platform during a hackathon, featuring secure Google Authentication via Firebase and a responsive React (Vite) frontend. The application supports task creation, editing, deletion, deadline reminders, priority levels, and tag-based filtering. Implemented a robust backend using Express and MongoDB Atlas with JWT authentication and protected API routes. Ensured seamless frontend-backend integration using CORS configuration, deployed services on Vercel (frontend) and Render (backend), and managed development workflow using GitHub Projects, Issues, and version control.

## HueHub

Developed HueHub, a mobile app for discovering art materials, using Android Studio. Built a user-friendly interface for smooth navigation and interaction. Implemented CRUD operations for user account management, enabling users to register, view, update, and delete their profiles. Integrated a secure database to efficiently store and manage user data.

## **CERTIFICATIONS**

Nptel - Learnning Analytical Tools(53%)

Nasscom - Acquiring Data (Gold)