KOKILA VAANI R

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Professional Summary

Motivated and proactive **Full-Stack Web Developer** skilled in building fast, responsive, and scalable web applications using **React.js, Node.js, and Supabase**. Strong in API development, authentication workflows, and creating clean, user-focused UI/UX. A quick learner who solving real-world problems through efficient, modern, and high-quality code.

Education

B.Tech in **Artificial Intelligence** and **Data Science | Excel Engineering College** | 2022 – 2026 | CGPA: **8.25**

Higher Secondary (HSC) | JKKN Matric Hr. Sec. School, Komarapalayam | 2021 – 2022 | **82%**

Secondary School (SSLC) | JKKN Matric Hr. Sec. School, Komarapalayam | 2019 – 2020 | **81.8%**

Technical Skills

Languages & Programming: Java, JavaScript, Flutter(Dart)

Frontend: React.js, HTML, CSS, Bootstrap, Material UI

Backend: Node.js, Express.js

Databases & Hosting: MySQL, MongoDB, Supabase, Vercel

Tools & Platforms: GitHub, Figma, Postman

Data Visualization & BI: Tableau, Power BI, Weka

Projects

AI Code Explainer – Programming language explainer | Live App

Build a Web platform using **Python** and **Open AI** for **explain a programming languages with code editor.**

Work Vortex – Migrant Labour Web Platform | Live App

Developed a full-stack application using **React.js, Node.js** and **Express.js** to support employment for **migrant workers** by enabling **job discovery and application tracking.**

Chemin – Site Monitoring Web Platform | Live App

Build a Web Platform using **React.js, Node.js(Express.js)** and **Supabase** to **manage and monitor a employees** in **Chemin's Enviro Systems.**

SAIL ReferAll – Cross platform Mobile application for MLM

Developed a cross-platform **Flutter** mobile application for **SAIL (Steel Authority of India Limited)** Marketing department to **support field marketing** using **MLM**

AI Nutrition Analyzer – Personalized Diet Tracking Web Platform

Build a Web application using **React.js, Node.js, Gemini API** and **Supabase** to manage **personalized diet monitoring system.**

AI Depression Analyzer – Chatbot for Depression Analyzer

Built a **Depression Analyzer** web application using **React.js, Node.js** and **Gemini API** to assess mental health risk from user responses and provide visualized insights.

Internship Experience

- **Steel Authority of India Limited** (SAIL), Salem | **Mobile App Developer** Intern | Apr 2025 – May 2025
  - Developed a **cross platform mobile application** using **flutter**

- **Chemin Enviro System,** Sipcot, Perundurai | **Web Developer** Intern | Jun 2025 – July 2025
  - Build a **Web platform** for **Site Monitoring System** using **React.js**

- **Ether Infotech, Coimbatore | Data Science with Python** Intern | 15 Days
  - Gained practical exposure to **data handling** and **statistical modeling.**

- **UCS Syscoms, Bhavani | Web Development** Intern | 15 Days
  - Worked on **front-end design** and API integration for **web-based applications**.

Certificates

- **Programming Using Java –** NPTEL
- **The Joy of Computing Using Python –** NPTEL
- **AI For India 2.0 –** Guvi
- **Full Stack Development –** Great Learning
- **UI/UX –** Great Learning
- **Introduction to MongoDB –** MongoDB
- **Getting Started with Enterprise Data Science –** IBM