YA.INESH AT

Bengaluru, KA

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SUMMARY

Dedicated Frontend Developer based in Bengaluru with expertise in modern web technologies. Proficient in React, RESTful APIs, and SQL for creating robust, interactive applications. Skilled in both front-end and API development ensuring seamless user experiences. Eager to leverage technical expertise to enhance business operations and drive innovation.

SKILLS

Front-End Development: React, JavaScript, Redux, HTML, CSS, Tailwind CSS. Back-End Development & Programming: Python, SQL, RESTful API. Tools & Technologies: Git, NPM, Vite, Docker, CI / CD, Postman, Supabase. Soft Skills: Communication, Teamwork, Problem Solving, Time Management.

WORK EXPERIENCE

Varcons Technologies Oct 2024 - Dec 2024 Bengaluru, KA

Web Developer Intern

- Developed React-based web applications, improving page load speed by 30% through code optimizations.
- · Collaborated with team members to troubleshoot and debug issues, enhancing application performance.

PROJECTS

React to Angular Converter | React, TypeScript, Vite, Tailwind, OpenRouter API, GSAP

- Developed an AI-powered web application to convert React components to Angular with high accuracy.
- Engineered JSX to Angular template conversion, state & props transformation, and intelligent lifecycle mapping.
- Engineered AI-powered tool to convert React components to Angular with 98% accuracy using GPT-3.5-turbo
- Optimized UI/UX with GSAP animations and Lenis smooth scrolling for seamless interaction.
- Purpose: Streamline the migration of React applications to Angular, reducing manual effort and improving productivity.

GlobeTrekAI- Travel Planner | React, TypeScript, Vite, Tailwind CSS, Supabase, Google Gemini AI

- Engineered AI-driven itinerary generation with Google Gemini AI for personalized trip plans based on user preferences.
- Integrated OpenWeatherMap API and developed interactive budget planning to provide real-time weather updates.
- Designed a responsive React application with Tailwind CSS for a seamless user experience across all devices.
- Purpose: AI-powered travel planning solution for personalized and efficient trip management.

Sundown Studios | HTML5, CSS3, JavaScript, GSAP, Figma

- Engineered 60 FPS animations using GSAP and CSS transforms for fluid UI interactions
- Optimized cross-browser compatibility + mobile responsiveness via media query testing
- Achieved 95+ Lighthouse scores through semantic markup and asset lazy-loading
- Purpose: Deliver studio-grade interactive web experiences with cinematic motion design

EXTRACURRICULARS

Hockey Player

• Competed at the state level, demonstrating teamwork, discipline, and strategic thinking.

- A Passionate photographer with a keen eye for detail, capturing moments and serene landscapes.
- · Link to my Photography Portfolio: Link

EDUCATION

CMR Institute of Technology, Bengaluru | Dec 2021 – May 2025

Bachelor of Engineering – Electronics and Communication | GPA: 7.9

ST. Aloysius PU College, Mangalore | July 2019 - June 2021

 $12^{th} - PCMC \mid 89\%$