Karan jain *Frontend developer*

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📍 Ahmedabad, Gujarat   ➤ Portfolio

◯ Github

Profile

Hello! I'm Karan Jain 👋

As a mechanical engineer turned web developer, I'm passionate about creating beautiful and functional digital experiences. My journey started with gears and engines, but now I thrive on turning design ideas into interactive websites using HTML, CSS, and JavaScript.

I'm eager to apply my analytical skills and attention to detail to create user-friendly websites. I'm actively seeking internship opportunities to learn, grow, and contribute to real-world projects.

I'm currently working as a mechanical design engineer in a firm. I'm working in the R&D team where most of the work is analytical, we have to solve on-floor problems in machines and develop new 3D models for future projects.

With a passion for both personal growth and software development, I attended 150+ hour coding courses to learn new languages.

Please visit my portfolio to see my work.

Certificates

The Complete JavaScript Course 2024: From Zero to Expert! ⧉   (*by Jonas Schmedtmann*)

The Complete 2024 Web Development Bootcamp ⧉   (*by Dr. Angela Yu*)

Skills

- HTML
- CSS
- Javascript
- React Js
- Mongo DB
- PostgreSQL
- Node Js
- Express
- Tailwind CSS
- shadcn/ui

Education

Ahmedabad, India	**Mechanical engineering**
	LJIET / GTU
	SPI 8.00 / CGPA 7.9

Projects

Tour-travel website ⧉
The Travel Manager App is a user-friendly platform designed to simplify travel planning and organization. The app is accessible on various devices, ensuring a smooth user experience. I used react and tailwind for this website.

Amazon-clone ⧉
The Amazon Clone is a full-stack e-commerce site developed using Next.js 13. The project covers essential functionalities such as product management, cart handling, and authentication. Project displays product listings and fetches data using Redux tool kit.

Promptopia ⧉
This project is created using **Next.js**, **Tailwind CSS**, and **MongoDB**. Its purpose is to facilitate the seamless sharing of **AI prompts.** Users can submit prompts and allows all **CRUD operations.**

Professional Experience

2023/05
Ahmedabad, Gujarat

Smart fill solution LLP
Jr design Engineer
Manufacturer of Weighing machines.
Responsibilities:

- Jr. design engineer.
- Software SOLIDEDGE
- R&D on new machining components.
- Responsible for providing robust & cost Effective 2D/3D models, detail drawing, assembly drawing.
- Also responsible for administrative engineering support.
- Documentation for product compilation.
- Communication with workers to resolve the issues / queries.
- Create prototypes CAD models.
- Develop test prototypes.

2022/04 – 2023/04
Ahmedabad, Gujarat

Positive plast machineries
Production/Design Engineer
Manufacturer of plastic blow moulding machines.
Responsibilities:

- Design all machine components on Solidworks.
- Assemble components on Solidworks and check the best possible way to manufacture without failure.
- Analysed client Requirements and Project Documents.
- Ordering material as required and maintain stock.
- Communicate with suppliers of vmc and casting manufacturers and provide them all the design documents.
- Communication with workers to resolve the issues / queries.
- Maintain existing engineering prototypes to determine issues or risks.
- Supervise the manufacturing process of all designs.
- Create BOM.

Declaration

All the information mentioned in the resume are correct to the best of my knowledge and believe.

KARAN JAIN
Ahmedabad, 28-03-24