


Aman Dev Chowdhary

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EDUCATION

Indian Institute of Information Technology, Surat

Bachelor of Technology in Computer Science and Engineering; CGPA : 7.2

Surat, Gujarat

Jul 2017 – April 2021

Kendriya Vidyalaya No.2, Surat

CBSE, X: 91.6%, XII: 83%

Surat, Gujarat

April 2015 – Mar 2017

FREELANCE EXPERIENCE

Front-End Developer

Portfolio Website for Product Designer

Oct 2023

Freelance

- Collaborated with a product designer to create a visually compelling portfolio website to showcase their work. Utilised **Next.js**, **Tailwindcss** for the User Interface and **Framer Motion** for animations.

WORK EXPERIENCE

System Engineer

Tata Consultancy Services

Feb 2022 – Present

Ahmedabad, Gujarat

- Monitored and maintained the performance, security, and availability of SAP systems, performing regular system checks, patches, and updates as necessary.
- Planned and executed system backups and disaster recovery procedures to ensure business continuity in the event of system failure.
- Created and maintained technical documentation, including system configurations, procedures, and policies.

Software Engineer

TekGrid Consulting Service

July 2021 – Sept. 2021

Surat, Gujarat

- Collaborate with the development team to identify, troubleshoot and **resolve bugs** in the real estate management application built using **React**.
- Conduct regular **testing** of the application's backend API using **Postman**, to ensure reliability and consistency of functionality.

PROJECTS

Heiwa | React, Node.js, Express, Socket.io

[Github](#) | [Demo](#)

- Developed a **chat application** focused on mental health that provides a safe and supportive environment for people to connect and share their thoughts and feelings.
- Users can chat with each other anonymously and in **real-time**, with the added option of using a **whiteboard for collaborative doodling** and visual expression.
- Built using **React** in the frontend, **Express** in the backend, and Socket.io for **real-time communication** between users.

Write-er | React, Tailwindcss, Node.js, Express, MongoDB

[Github](#) | [Demo](#)

- Designed and developed a **blogging website** that uses **Markdown syntax** for blog writing.
- Built the frontend using **React** and **Tailwind CSS**, creating a modern and **responsive user interface**.
- Implemented **RESTful APIs** for CRUD operations, enabling users to create, read, update, and delete blog posts.

PinItUp | React, Chrome API

[Github](#) | [Demo](#)

- Developed a **Chromium-based bookmarking extension** using **React** and the Chrome Storage API.
- Created a user-friendly interface for saving and organizing bookmarks within the browser.
- Utilized the **Chrome Storage API** to store data in the browser's local storage.

TECHNICAL SKILLS

Languages: HTML/CSS, JavaScript, Python, PHP

Frameworks/Libraries: React, Node.js, Express, Tailwindcss, MongoDB, MySQL

Developer Tools: Git, Firebase, Postman, VS Code, Visual Studio,

ACHIEVEMENTS

Qualified **GATE 2022** Computer Science and Information Technology