Aman Dev Chowdhary

📞 9265456646   ✉ amandevcareer@gmail.com | 💼 amandevchowdhary | ⌥ AthN3090 | 🔗 amandevchowdhary.in

EDUCATION

Indian Institute of Information Technology, Surat	Surat, Gujarat
Bachelor of Technology in Computer Science and Engineering; CGPA : 7.2	*Jul 2017 – April 2021*
Kendriya Vidyalaya No.2, Surat	Surat, Gujarat
CBSE, X: 91.6%, XII: 83%	*April 2015 – Mar 2017*

FREELANCE EXPERIENCE

Front-End Developer	Oct 2023
Portfolio Website for Product Designer	*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	Feb 2022 – Present
Tata Consultancy Services	*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	July 2021 – Sept. 2021
TekGrid Consulting Service	*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