

Dhruv Anand

Software Developer

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 [LinkedIn](#)  [Github](#) [Portfolio](#)

TECHNICAL SKILLS

- Python
- C++
- Firebase
- MySQL
- OOPs
- Data Structures
- React JS
- ExpressJS
- MongoDB
- NodeJs
- Postman
- Figma
- SvelteKit
- LLms
- Kotlin
- LitegraphJS

EDUCATION

Sagar Institute Of Research And Technology, Bhopal August 2019-May 2023
Computer Science Engineering | B. Tech 8.29 CGPA

B.M. Convent Sr. Sec. School, Ganj Basoda April 2017-May 2018
Class 12th | CBSE

EXPERIENCE

Company Name: **NerveSparks** March 2024- present
Position: **Software Developer** Gurugram, India
Tech Stack : **MERN Stack, Sveltekit, Tailwind CSS, Figma, Git, Android-Studio, LitegraphJS, LLms.**

- Open-Source Project: Iris - Offline AI Chat App (Android)
- Developed the Android application using Kotlin and Compose, ensuring a modern and user-friendly experience.
 - Integrated Llama.cpp within the app to enable efficient on-device execution of large language models, a core feature for offline functionality.
- Enhanced Nervesparks Website.
- Developed front-end components and functionalities using Svelte Kit, with MongoDB database integration for efficient data management.
 - Implemented Tailwind CSS for a consistent and visually appealing user interface.
- Implemented Pytorch in ModelBuilder
- Added all the pytorch nodes for torch.nn and implemented shape calculators and toast functionality along with proper connections and disconnections check. This enables user to drag and drop and connect nodes and get the code in a single click.

Company Name: **Made2Automate** (incubated @NSUT Dwarka) Januaray 2024- March 2024
Position: **SDE Intern** Delhi, India
Tech Stack : **MERN Stack, Firebase, Tailwind CSS, Material UI, Fligma, Git**

POS System for JUNG Switches Company

- Developed the POS system using ReactJS and Firebase realtime database.

Factory Management Software for Equinex(Bird Machines)

- Developed the management software using MERN stack with user manageent, authentication using JWT, and authorization features.

PROJECTS

Medicine Searching Website

March 2023 - April 2022 [Github Link](#)

Designed a dynamic web app using HTML, CSS, and JavaScript, integrated with Firebase Auth and Firestore. Enables real-time medicine searches, triggering notifications to registered stores. Stores can accept requests, and users can view responding store details. Showcases expertise in web development, Firebase, and real-time communication, enhancing resume for shortlisting.

HOBBIES

Badminton, Chess, Graphic Designing, Photography, Anime, Gaming and Esports.