Piyush kalyani
Full-Stack Developer / Backend Developer

📞 7849955225
✉ Piyush.kalyani7@gmail.com
📍 Rajasthan, India

Summary- Full-Stack developer with 1y+ exp | proficient in Django, React, Nodejs, FastAPI
⭐ For a quick assessment, you can watch this short 2-minute video with key project highlights.

EXPERIENCE (1y+)

Dataphi, Bangalore Full Stack Developer ⭐   (JAN, 2023 - SEP, 2023)

- **Engaged in multiple projects such as:** a document management site | a school internship platform | and an admin dashboard site | also **Lead front-end development** of a gig platform.
- **In backend development**, I focused on **creating GraphQL APIs using Django and Node.js** & resolving bugs. Also assisted in integrating AWS S3 into Django and developing a React-Firebase notification system.
- **Frontend Responsibilities included** translating Figma designs into **React**, utilizing Formik & Yup for validation, Zustand for state management, and **GraphQL with Apollo for API bindings**.
- Actively communicated with the QA team for bug detection and resolution, ensured timely updates of completed tasks on spreadsheets, and focused on crafting maintainable code.
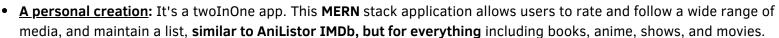
EQ Capital, Delhi Full Stack Developer   (JUL, 2022 - DEC, 2022)

- Participated in a team to create a dynamic community platform for programmers.
- Played a key role in **developing RESTful APIs using Django**.
- Contributed to translating Figma designs into **React** interfaces and implemented JWT authentication on both ends.

PROJECTS

VibeVault & VibeMatch: ⭐

- **A personal creation:** It's a twoInOne app. This **MERN** stack application allows users to rate and follow a wide range of media, and maintain a list, **similar to AniListor IMDb, but for everything** including books, anime, shows, and movies.
- It also features VibeMatch, which uses a **FastAPI backend to match users** based on their media preferences — it's like **Tinder, but the matchmaking is based on your media list**

MERN Chat App

- Realtime chat app with React, Node.js ,socket.io , websocket, Mongodb and Express

Django-React E-commerce Platform

- Built an ecommerce platform using Django, React with, JWT authentication, Redux, and admin capabilities

AI Posture Detection for Yoga (R&D project)

- Yoga posture detection using **Python, OpenCV**, Scikit-learn, **Mediapipe**, Streamlit, **Pandas**, SQLite, and WebRTC.
- **Approved research paper for publication.**

Other projects

- Next.js portfolio website ,Flutter crud notes app, Data analytics assignments, python script to change folder names

SKILLS

- Python, Sql, Javascript, Django, Express.js, Node.js, React, Git, Docker, GraphQl, REST API,FastAPI , HTML, CSS

ABOUT ME

I'm a curious individual with a knack for problem-solving. Having spent a year as a full-stack developer, I am now focused on pursuing a career in back-end development and AI. In addition to my technical skills, I have honed my leadership and teamwork abilities through managing business operations alongside my father. With technical expertise and leadership skills, I've also extensively studied psychology. This substantial understanding of human behavior enhances my ability to work effectively in diverse teams.

EDUCATION ➡ NIIT University   - M.sc Computer Science |AI specialization   (2019-2023)
cloud and blockchain elective