Om Sarraf

Gurugram, New Delhi

(†) <u>itsomsarraf.com</u> **(□)** <u>itsomsarraf@gmail.com</u> **(□)** github.com/itsomsarraf

Education

Bennett University

August 2022 - 2026

Bachelor of Engineering

Greater Noida, India

Remote, India

Experience

Vexio.in May 2024 – August 2024

Fullstack Intern Remote, India

- Contributed to GenAI MVP development with a small engineering team.
- Built full-stack features using Next.js frontend and Django backend
- Implemented state management with Zustand and animations using Framer Motion

FOF.link April 2024 – June 2024

Founding Engineer

• Lead end-to-end development of the FOF.link platform as sole engineer

- Architected and implemented full-stack solution using Next.js and Neo4j
- Integrated authentication and user management using Clerk

Projects

Dishcovery | Nextjs, Zustand, Gemini, Redis | Code | Demo

- Developed an AI-powered kitchen companion that analyzes photos of ingredients using computer vision to generate personalized recipe recommendations
- Implemented real-time recipe generation using Gemini Pro Vision API, with Redis caching to optimize API costs and response times
- Built responsive UI with Nextjs App Router and Zustand for state management, resulting in seamless user experience across devices

ChatMark | Plasmo, React.js, Tailwind | Code | Demo

- Built a Chrome extension that automatically captures and organizes AI chat conversations across multiple platforms
- Engineered custom tagging system and search functionality to help users efficiently manage and retrieve past conversations
- Leveraged Plasmo framework with React for seamless browser integration and optimized performance with 5/5 user rating
- Received good response on X (formerly Twitter)

caryn.ai | Nextjs, Tailwind, Shadon | Demo

• Coded responsive front-end for Caryn Marjorie's (3 million on Snapchat, 700k on YouTube) AI chatbot (still in stealth)

Technical Skills

Languages: C++, Python, JavaScript, Typescript

Web Development: Express, Nodejs, Zustand, Reactjs, Redux, Flask, Shaden, Tailwind, Framer Motion, GSAP

Databases: MongoDb, Postgresql, Redis, Neo4j **Tools/Platforms**: Docker, AWS, GitHub

Volunteering

Google Developer Student Clubs '23 | President

- Established and led a team of 65 students.
- Conducted 12 events, 3000+ students reached overall offline.

Google Developer Groups | Devfest Volunteer

- Volunteered at GDG New Delhi and GDG Noida.
- Core Volunteer in Devfest 2022 and 2023.

Achievements

- Top 10 Nationally in Google Maps Hackathon.
- HACKCBS 6.0 web3 track winner.
- MLH hackathon Winner Impractical Hackers 2.0