

Mohd Sameer

 Final-year B.E. Student '24 | MERN Stack Developer | Blockchain Developer

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PROFESSIONAL EXPERIENCE

Frontend Web Developer Intern, 50Fin

Jul 2023 – Aug 2023 | Bangalore

- **Certificate** Built company's responsive site from scratch with the team using **React** and deployed with **CI/CD** setup.
- Website responds, on average, 1108 milliseconds faster than earlier, more SEO friendly and smooth UI experience.

Blockchain Developer Intern, GetBoarded Technologies

Dec 2022 – Mar 2023 | Portugal

- **Certificate** Integrated IPFS SDK with **Node.js** for storing **platform's** educational video and metadata details.
- **React** for FFMPEG, Livepeer video library to play the video with url. **Docker** to start a decentralised node for storage.
- Solana pay to airdrop NFT to user wallet upon QR scan and Filecoin **API** to make NFT with prompts using **NEXT.js**.

Website and Blockchain Freelance Developer

1. **Fiverr US Client (link)** Integrated NFT-gated login using **JavaScript APIs**, users can login via a specific owned token.
2. **Blackcrab IT Services Client (link)** Built a website with **React, Styled Components CSS** and **JavaScript libraries**.
3. **UAS Drone professional Client (link)** Deployed a Professional Portfolio using **React, TailwindCSS** and **Firebase DB**.

PROJECTS

50Fin Website, React, TS, Firebase, Styled Components, Figma (LIVE)

- Built company's site from scratch, **responsive** across devices (Mobile, Tabs, Laptops). Used best practices like **(DRY)**.
- **CI/CD pipeline** to run tests and automatic deployment on push to the main branch. Gained exposure to GCP.

Crowdfunding Website, React, MUI, Solidity, Supabase (GitHub)

- **Hackathon-winning** website, to raise campaigns and make donations. User login/signup via **email confirmation**.
- Deployed Solidity contract on **Polygon Blockchain** for storing campaign details. Web3 wallets to make donation.

Feedback Hub, Next, Chakra UI, Vercel, Firebase, JWT, SWR (LIVE)

May 2023 – present

- **GitHub** SaaS for users to add feedback to websites. Login/signup with Google/GitHub, **cookie** route to dashboard.
- User's sites, feedbacks are fetched from DB at **server-side** and created, deleted on **client-side** via **cache** for efficiency.

Secret Whispers, Node/Express, EJS, MongoDB, Passport.js (GitHub)

- Users can share secret texts upon login/register via **OAuth** like google. User data is stored in MongoDB.

SKILLS

Programming Languages:

Java, OOPs, DSA, C++,
HTML5, CSS3, JavaScript,
TypeScript

Tools / Platforms:

Linux Tools, VSCode,
Github, Vercel/Netlify,
Figma, Docker(Basic)

Web Development:

React, Node/Express,
NEXT, Tailwind, MUI,
Firebase, MongoDB(Basic)

Blockchain Development:

Solidity, Hardhat, Ethers,
Web3-SDKs, Chai, ZK-
Proofs, Ganache, Remix

EDUCATION

Bangalore Institute Of Technology, B.E. in Information Science & Eng (IT)

2020 – 2024 | Bangalore, India

CGPA: 8.97/10

AWARDS

Hackman-DSCE 2023, Hackathon Winner

Our team secured first prize among 45 Teams in a hackathon all over Bangalore and received an internship.

ORGANISATIONS AND ACHIEVEMENTS

- **Leetcode** and **GeeksforGeeks** Solved over 200 Data Structures and Algorithms problems on the platforms.
- **Polygon Guild Bangalore Lead**, Managed Web3 hands-on events in BLR with Flipkart and a community of 250 folks.
- **Published Technical Guide on Decentralized Metadata Storage** with Getboarded Technology on Medium Platform.
- **Hacktoberfest'23** Completed open-source contributions • **YouTuber** Podcasts with Industry leaders.