SOHAM DEY

LeetCode   **LinkedIn**   **GitHub**   **Behance**

📞 +91 73639 77016   ✉ soham4707@gmail.com   🌐 https://g.dev/7sohamd

ABOUT ME

Full Stack Developer and UI/UX Designer skilled in Figma, Flutter, React Native, MERN, and NextJS. Experienced in DevOps, Docker, and AWS for scalable application development and deployment.

EXPERIENCE

Built a 2K+ members community, led a 50+ members core team, and hosted 7+ successful events

Noobuild
Co-Founder

Conducted workshops on Game Design, Animation, UI/UX, and Graphic Design, training 2000+ college juniors. Organized 20+ events and developed a freelancing-focused curriculum

GDSC-NSEC
Design Lead
(2023-2024)

Developed a Python-Tkinter music player with play, pause, stop, and navigation features. Designed an intuitive UI with file handling and OOP for scalability.

CodeClause
Python Developer Intern
(Aug 2023 - Nov 2023)

Edited Content for 3 Years of all sorts including Travel Vlogs, Gaming Content, Stream Highlights, Documentary Videos .

Curlbury (YouTube)
Full-Time Video Editor
(2019-2022)

EDUCATION

2022-2026
NETAJI SUBHASH ENGINEERING COLLEGE
- B.Tech (CSE)
- GPA - 7.9 (Till 5th Sem)

2021
SAINIK SCHOOL PURULIA
- Higher Secondary School Certificate
- Grade - 85%

2019
SAINIK SCHOOL PURULIA
- Secondary School Certificate
- Grade - 88%

PROJECTS

- **LifeSyncHub**: A healthcare app utilizing **machine learning** for disease prediction, doctor recommendations, video conferencing, and blockchain for secure medical records. ○ Repo 🔗

- **Hackwarness**: An ML-powered interactive game for cybersecurity awareness among students, with personalized learning tools based on performance. ○ Repo 🔗

- **Samadhan**: A real-time water management platform for reporting infrastructure issues directly to local authorities.

- **Kavach**: A women's safety app with blockchain-based anonymous reporting, hidden camera detection, offline SOS features. ○ Repo 🔗

- **Agneepath**: An AR-based railway navigation app for travelers, offering accessibility features for differently-abled users, AI-driven grievance management, and real-time facility navigation. 🌐 Link 🔗

SKILLS

- User Interface and User Experiences (Figma / Adobe XD)
- Application Development (Flutter , React Native)
- Full Stack Development (MERN , NextJS)
- Python(Tkinter , Pytorch, etc)
- DevOPS (Docker, AWS)
- Ethical Hacking (Kali Linux)
- Blender 3D, Unreal Engine, Unity
- Adobe After Effects, Adobe Premiere Pro

Participated in multiple offline hackathons, including Diversion 2k25, Smart India Hackathon 2023 and 2024 (Leader) Hack4Bengal 3.0, Diversion 2k24, Hack4Bengal 2.0, Status Code 1 (IIIT Kalyani) and Avenir developing various projects related to App Dev and AI.