

SWAPNONEEL SAHA

swapnoneelsaha111@gmail.com • +91 9830594953 • [LinkedIn](#) • [GitHub](#)

PROFESSIONAL EXPERIENCE

TUTORIALS POINT

May, 2023-Present

Technical Writer

- Created an **Advanced Python Course** on Tutorials Point with over **30+ modules** that were purchased by **3700+ users** over a period of 7 months.
- Contributed to **MySQL** and **Web Development** courses, which helped onboard a lot of users to the platform.

FREELANCING

Dec, 2022-Present

Web Developer, UI/UX Designer & Python Developer

- Created **Frame Designs** and **UI/UX Designs** for multiple business clients associated with hotels, restaurants and medical hospitals, catapulting them ahead of competitors through innovative design solutions.
- Developed **Python Softwares** for **Image Analysis**, **Data Processing** and **Task Automation**, contributing to enhanced operational efficiency for the clients.
- Crafted bespoke **Websites** tailored to the unique needs of small to medium-sized businesses, including Jewellery and Textile shops, to drive online presence and customer engagement.
- Wrote persuasive promotional content for startups and created eye-catching promotional posters that captivate audiences and drive brand recognition.

TECH STACK

- **Front-End Web Development:** HTML5, CSS3, JavaScript, TypeScript, React.js, Next.js, Svelte, Tailwind CSS
- **Back-End Development:** Firebase, MySQL, Node.js, Django, Keyploy, Appwrite
- **Designing:** Figma, Canva, Adobe
- **Programming Languages:** C, C++, Java, Python, OCaml

PROJECTS

LAB FOR ALL

[\[GITHUB\]](#) [\[WEBSITE\]](#)

An Educational Platform for complete guidance about Laboratory Experiments

- Developed a full-stack web application leveraging React.js and CSS to deliver a dynamic and user-friendly interface.
- Implemented robust user authentication and data storage functionalities through Firebase, ensuring data security and seamless user experiences.
- Created an immersive 3D simulation of the site by harnessing the power of the Three.js library.

TOILE

[\[GITHUB\]](#) [\[WEBSITE\]](#)

A easy to use CRUD Application to showcase artistic works in a minimalistic and elegant way

- Leveraged React.js, GSAP and Tailwind CSS to build a smooth, responsive and interactive user interface
- Used Appwrite to set up the back-end operations, ranging from the CRUD functionalities to seamless user authentication.

EDUCATION

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY

Haringhata, West Bengal

Bachelor of Technology in Computer Science and Engineering

2022-2026

- CGPA: **9.25** (up to the 2nd semester)

ACHIEVEMENTS

- **Winner** of the Hack Around the World 2 Hackathon offered by **MLH Hacks**.
- **Winner** of MAKATHON, an intra-university hackathon under **Smart India Hackathon '23**.
- **Second Runner-Up** of the Treasure Hacks 3.0 Hackathon among 600 participants.
- Contributed to multiple large **Open-Source** projects like **MindsDB**, **Keyploy** & was a contributor at GSSOC '23.
- Organized multiple educational sessions for students at our University involving DSA, Development & Open-Source.
- Solved over **550+** questions on LeetCode, and have an overall **contest rating of 1650+**.