**Samprit Ghosh**

+91 9123353984 sampritghosh310@gmail.com [Linkedin](https://www.linkedin.com/in/samprit-ghosh-5a8a1119b) [Github](https://github.com/samprit-ghosh)

**Education**

**Techno International New Town (TICT)**

Grad Aug 2023

*Bachelor of Technology, B.Tech - ECE (****CGPA: 9.02 / 10****)*

*Kolkata, India*

* **Relevant Coursework:** Introduction to Programming (C/Python) , Object-Oriented Programming (OOP), Database Management System (DBMS), Power Bi, Web-development, React-JS, JavaScript

**Experience**

 **Web Developer Intern** || **CodeClause (**03/2023 - 09/2023) || (Intern ID- CC14033)

* Assisted in developing and maintaining responsive web applications using HTML, CSS, JavaScript, and React.js.Collaborated with the team to optimize website performance and enhance user experience.

 **Web Developer Intern || OASIS INFOBYTE (**09/2022 - 11/2022**) || (**Intern ID- OIB/M2/IP878**)**

* Developed and maintained web applications using Python and Flask, implementing RESTful APIs and backend logic.
* Integrated databases and optimized server-side performance for scalable web solutions.

 Associate || Wipro (15/11/2023 – 20/01/2025)

* As an Associate at Wipro, I contribute to cutting-edge solutions with expertise in IT technologies.

**Projects**

**SS travels**| *ReactJs, Hooks, Bootstrap*

* Developed and implemented a responsive note-taking web app using **React.js** and **Hooks**, Integrated **Bootstrap** for enhanced design, resulting in a 20% improvement in overall user satisfaction.
* Implemented **CRUD** functionalities, resulting in a 25% increase in user eﬃciency and a 15% reduction in time spent managing notes.

**Project Link:** <https://travel-seven-peach.vercel.app/>

 **Real-Time Lawyer Consultancy Website - Freelance Project**

 *Full-Stack Developer, Project Lead*  *Kolkata, India*

* Led the development of a real-time **Flask (Python)** website for a lawyer consultancy with **Jinja templating**.
* Orchestrated the integration of manual **authentication**, **Google OAuth**, and a cutting-edge **admin panel**, empowering administrators to eﬀortlessly perform **CRUD** operations and streamline workflow eﬃciency by 50%.
* Spearheaded the integration of the **Python mail** system, **automating** Contact Us responses and reducing response time by 60%. Resulted in a 40% increase in customer satisfaction and operational eﬃciency.

 **Project Link:** <https://lawyer-personal-site.onrender.com/>

**Coding Profile & Ratings**

**LeetCode**: [https://leetcode.com/Wannabe 01](https://leetcode.com/Wannabe_01) - 1600+

**CodeChef**: [https://www.codechef.com/users/wannabe 01](https://www.codechef.com/users/wannabe_01) - 1600+

**GeeksForGeeks**: <https://www.geeksforgeeks.org/user/i7luk61bng8z8t7l2amw7nbmsr9bofya4kovbt8i/>

**Achievements**

* Secured a **4th** rank in UTKARSH’21 a Mind Hackthon organized by GENESIS(Sci & Tech Club), out of **50+** teams
* Letter of Recommendation( CodeClause as Web Development Intern
* Paper Published in IRJMETS (Ref: IRJMETS/Certificate/Volume 05/Issue 06/50600087515 ([Web](https://www.irjmets.com/uploadedfiles/paper/issue_6_june_2023/42136/final/fin_irjmets1686906858.pdf)).
* CERTIFICATE OF ACCEPTANCE in Global Scientific Journal Publications (ISSN 2320-9186) (06/2023)

**Technical Skills**

**Programming Languages**: C, Python, JavaScript, React-JS, JavaScript

**Web Development**: Bootstrap, JQuery, Material-UI, EJS, MongoDB, Express.js, React.js, Node.js, Flask, Django, Jinja) **Computer Science Concepts**: Virtual Memory, Cache Memory, Encryption & Decryption, Hashing & Salting, Authentication & Authorization(OAuth), REST API Design, Database Normalization, Agile Methodology, Cloud Computing **Databases**: SQL, NoSQL, SQLite, MongoDB

**Development Tools**: **Version Control**(Git, GitHub), **IDE**(VSCode, Sublime, Intellij), **API Testing**(Postman, Thunder Client), **Operating Systems**(Linux, Windows), **Productivity**(Notion, Sandbox), **Hosting**(CPanel, Heroku, Firebase,Hostinger)