**KUSHAL SINGHA**

Hooghly, West Bengal, India 712405

**+**91 9339440674 | [kushalsingha00@gmail.com](mailto:kushalsingha00@gmail.com) | [linkedin.com/in/kushal-singha100](http://www.linkedin.com/in/abhijit-das520)4 | [github.com/kushal100](http://www.github.com/Surajit440)4

**EDUCATION**

* **Bachelor of Technology in Information Technology** **AUG 2022 – JUL 2026**

MCKV Institute of Engineering CGPA: 9.42

* **Higher Secondary** **APR 2020 – MAY 2022**

Singur Mahamaya High School Percentage: 86.8

* **Secondary** **JAN 2014 – FEB 2020**

Jamaibati High School Percentage: 91.14

**PROJECT**

**CI/CD pipeline | B. Tech 3rd year** **Ongoing**

Course Project | (Priyanth Mahanti, Professor, Dept. of IT, MCKVIE).

* Leading the design and implementation of a web-based interface, focusing on seamless user interaction and secure data storage, to create a reliable and efficient voting experience.
* Overseeing the integration of automation, scalability, and security, and adaptability in large-scale environments.
* Tools used: **Jenkins, Docker, Kubernetes, Prometheus, Grafana, MetaMask.**
* Technology used **React.js, Node.js, IPFS,**

**Calculator using HTML, CSS, JavaScript**

**Rock paper Scissors game using HTML, CSS, JavaScript**

**SKILLS**

* **Languages:** PYTHON | C | JAVA | JAVASCRIPT | HTML | CSS | SQL
* **Tools:** VS Code | Bootstrap
* **Operating System:** WINDOWS | LINUX
* **Version Control Systems:** Git | GitHub

**COURSE WORK**

* Data Structure & Algorithms (DSA)
* Design and Analysis of Algorithms (DAA)
* Database Management System (DBMS)
* Object Oriented Programming (OOPs)
* Operating System (OS)
* Computer Network

**CERTIFICATES**

* Web Development Internship – Octanet
* Postman API Fundamentals Students Expert
* Data Structure and Algorithm in java – Infosys SpringBoard
* JAVA - GeeksForGeeks

**LANGUAGES**

* **Bengali:** Mother Tongue
* **English:** Speak, Read, Write
* **Hindi:** Speak