

EXPERIENCES

- ❖ **Google Cloud Ready Facilitator Program | Google Cloud Education** 2020
[Digital Skill Badges](#)
60+ Hand on lab to use Google Cloud Platform (GCP)
 - Creating and Managing a Server using Compute Engine.
 - Data Analysis using Big Query, Dataflow & Data Studio.
 - Enhance the security by Creating security system rules in GCP.
 - Regulated cloud storage efficiently with multi-class multi-region object storage etc...
 - Implemented automated chatbot in GCP using dialog flow.
- ❖ **Circuitrix Competition | IEEE HIT SB** 2019
 - Participated in Circuitrix Competition organized by IEEE HIT SB
 - Collaborated with Team members & did Hands-on workshop
 - Best in show of the Competition

CERTIFICATIONS

- ❖ **[Architecting with Google Compute Engine Specialization](#)**
Deployed solution elements, including infrastructure components such as networks, systems, and applications services using Google Cloud Platform, with a focus on Google Compute Engine.

TECHNICAL SKILLS

JAVA, Cloud Computing, SQL, MS Apps (Excel, PowerPoint etc.), Data Structure

EDUCATION

- ❖ B. Tech | Haldia Institute of Technology [Haldia, West Bengal] [GPA : 8.55/10] 2019 – 2023
- ❖ XII | Pratibha Pallavan Memorial School [Jehanabad, Bihar] 2019
- ❖ X | DAV Public School [Jehanabad, Bihar] 2016

PROJECTS

- ❖ **Electricity Billing System, Fully Computerized Billing System**
As part of a team, developed an electricity billing system for a local utility company
 - Worked on the design and implementation of the system, including user interface, and billing calculation algorithms.
 - Utilized my skills in software development, project management to ensure the successful deployment of the system
 - Contributed to the success of the electricity billing system by adding new features such as online bill payment and usage tracking.
 - Collaborated with 5 working professionals to enhance the Idea of the project.
 - Reviewed feedback from 100+ people including professionals and implemented the same in the project.

POSITION OF RESPONSIBILITY

- ❖ **Samarpan – Ek Soch Ek Vishwash | Society, HIT Haldia** 2020 - Present
Team Head
 - Served as the team head for a non-profit organization that provides academic assistance to disadvantaged children, overseeing a team of 15 volunteers and 50+ children in the program.
 - Successfully coordinated and led weekly tutoring sessions, resulting in a 20% increase in average test scores for participating children.
 - Implemented a mentorship program for high-achieving students, pairing 10 students with college student mentors to provide additional support and guidance.
 - Facilitated regular meetings with the team and provided ongoing training and support to ensure the success of the program, resulting in a retention rate of 95%.
- ❖ **Petroleum Conservation Research Association Event Organization** 2019
Host
 - Led a team of volunteers in the planning and execution of a PCRA event, resulting in 300+ attendance which led to one of the successful events of our college.
 - Created and managed social media presence to promote the event and engage attendees.
 - Coordinated with vendors and partners to secure resources and services for the event.
 - Handled all aspects of event management, from concept development to post-event evaluation

ACHIEVEMENTS / HOBBIES

Stock Market, Photography, Playing Badminton