Arghya Patra

Roll No.: 1AY20CS020

 GitHub Profile

Acharya Institute of Technology

 +91-8145895594

 arghyapatra340@gmail.com

 LinkedIn Profile

EDUCATION

•**Acharya Institute of Technology, Bengaluru**   *2023*
  BE - CS(7th Sem)   CGPA/Percentage: 7.54(Till 7th Sem)

•**Vidyasagar Vidyapith Boys High School**   *2020*
  West Bengal Council of Higher Secondary Education, WB   CGPA/Percentage: 88

•**Narajole Mahendra Academy**   *2018*
  West Bengal Board of Secondary Education, WB   CGPA/Percentage: 89

PERSONAL PROJECTS

•**Online Examination Management System**

Online Examination Management System is a web-based examination system where examinations are given online

  – Tools & technologies used:HTML,CSS,PHP,MySql,Bootstrap
  – It provides better functionality for an examination to be more efficient and reduce manual paperwork in order to automate all possible tasks.

•**Image Steganography**

Steganography is the art of hiding information in some other.

  – Tools & technologies used:Android Studio,JAVA
  – The developed app adds more feature to the LSB technique used, making the proposed work more robust and allowing high imperceptibility to the stego image.

•**AWS APAC Solutions Architecture**

AWS APAC Solutions Architecture virtual experience program on Forage - November 2023

  – AWS APAC Solutions Architecture virtual experience program on Forage - November 2023 Designed and simple and scalable hosting architecture based on Elastic Beanstalk for a client experiencing significant growth and slow response times.
  – Described my proposed architecture in plain language ensuring my client understood how it works and how costs will be calculated for it.

TECHNICAL SKILLS AND INTERESTS

Languages: Python
Web Technologies :MySql
Developer Tools: VS Code, Git/Github
Web Technologies : HTML,CSS
Soft Skills:Teamwork, Problem-solving, Googling
Editing Tools: Adobe Photoshop, Adobe Lightroom
Areas of Interest: Web Development, Cyber Security, Photography

POSITIONS OF RESPONSIBILITY

•**Team Head** Photography Club Of AIT

•**Team Member** Acharya Habba

CERTIFICATIONS

•AWS Cloud Practitioner Essentials   *10/02/2023*

•Complete Python Programming   *06/12/2022*