Samaroho Das

+91 89614 76003 | samarohod@gmail.com | linkedin.com/in/samaroho-das/ | github.com/SamarohoDas

EDUCATION

St.Mary's Convent School — Kolkata, West Bengal
Secondary Education(10th) — *June. 2018 – May. 2019*
Percentage : 86.4%

St.Mary's Convent School — Kolkata, West Bengal
Higher Secondary Education(12th) — *June. 2020 – May. 2021*
Percentage : 90.75%

Acharya Institute of Technology — Bengaluru, Karnataka
Bachelor of Engineering in Artificial Intelligence and Machine Learning — *Nov. 2021 – Present*
Aggregate CGPA - 8.48

EXPERIENCE

Intern — July 2024 – Present
X-Ciencia Technologies India Pvt. Ltd. — *Bengaluru, Karnataka*
- Developed a GUI using Tkinter and Streamlit to perform several operations
- Explored Python Libraries - numpy, matplotlib, pandas, seaborn for Data visualization and Manipulation
- Explored ways to visualize GitHub - Version Control,Forks, Pull Requests, Issues
- Explored AWS Cloud Computing and it's Tools

PROJECTS

Portfolio Website | *HTML, CSS, JavaScript* — June 2023 – August 2023
- Designed and developed a responsive portfolio website layout using HTML and CSS, ensuring a user-friendly interface.
- Ensured cross-browser compatibility for consistent performance and appearance across different web browsers.
- Successfully showcased personal projects and skills through the portfolio, aiding in job applications and networking.
- Used Git for version control and collaboration, and applied best practices for performance optimization.

Online Flight Booking System | *MySQL, PHP, HTML/CSS, JavaScript* — March 2024 – May 2024
- Developed a comprehensive online flight booking system to streamline the booking process and manage airline data efficiently.
- Designed and implemented database schemas, queries, and transactions
- Successfully developed a fully functional flight booking system that allows users to search for flights, book tickets, and manage reservations online.
- Created a user-friendly interface for customers to search for flights, book tickets, and view booking history using HTML, CSS, and JavaScript

Heart Disease Detection | *ML,Numpy,Pandas,Matplotlib,Seaborn* — January 2024 – February 2024
- Designed the heart disease detection project which aims to build a tool that will help users detect the presence of heart disease
- The project aims to build a tool that will help users detect the presence of heart disease
- Use of appropriate supervised learning algorithms like logistic regression, decision trees, and random forests
- Provided valuable insights for healthcare providers to identify high-risk patients

Skills

Programming Languages: Java, Python, C, C# ,SQL, JavaScript,HTML/CSS, R
Developer Tools: Git, Google Colab, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse, Jupyter NoteBook
Soft Skills: Problem Solving, Project Management, Leadership, Creativity, Teamwork
Concepts: Data Structures and Algorithms, Machine Learning, DBMS, Opearting System, Artificial Intelligence,
Cloud Computing
Languages: English, Hindi, Bengali

Certification

CISCO   October 2022 – November 2022
· CyberSecurity Essentials

EDUNET FOUNDATION   October 2023 – November 2023
· Emerging Technologies (AI and Cloud) with IBM
· Chat-Bot Integration with IBM Watsonx Assistant